

63.9
Australia
1903-1906

LIBRARY
RECEIVED
AUG 22 1906
U.S. Department of Agriculture

Seed
Annual
1906.

ARTHUR YATES & Co

SEEDSMEN.
184 Sussex St. Sydney,
and Queen Street Auckland.



YATES'

RELIABLE SEEDS

Can be obtained throughout the length and breadth of the Commonwealth, as well as New Zealand and the Islands. We long anticipated Federation by establishing Agencies in every town and village in Australasia.



1826 = 1906

YATES'
RELIABLE
SEEDS

ARTHUR YATES & CO.

SEED MERCHANTS,

SYDNEY.



ORDER SHEET.

Sydney Tel. 1037.

ARTHUR YATES & CO., Seed Merchants and Growers, 184 Sussex St., Sydney.

Name and Address :—

Date _____

Forwarding Instructions:

ORDERS
per Post or Telephone
receive prompt and
careful attention.

Amount Enclosed £ s. d.

We deliver Free by Post all Vegetable and Flower Seeds, except where mentioned, the exceptions being heavy seeds, such as Peas, Beans, Bulbs, Plants, &c.

[illegible]

 **For Spring Flowering Bulbs, Daffodils, Gladioli and other Roots, which should be planted during the Autumn or Early Winter months—see pages 57 to 72.**

ARTHUR YATES AND CO.'S SEED ANNUAL FOR 1906.

Catalogue

OF

Vegetable and Flower Seeds

Flowering Bulbs, Tubers & Roots

Roses and other Flowering Plants, etc.

Other Catalogues and Publications.

The following are Published annually, in February—**Price List of Grass, Clover and other Agricultural Seeds**; and in June—**Catalogue of Fruit and Ornamental Trees**, and also **List of Seed Potatoes**, of which they make a specialty. They will also send customers applying and sending **3d.** in stamps to cover postage, "**Yates' Gardening Guide**" and "**How to Grow Onions for Market**," two handy manuals which have proved of great service to users of their Seeds, and for which they have had a very large demand.

To Our Customers.

How to Order—The Seeds offered in this Catalogue should be ordered from or through our Local Agents, who may be found in almost every town and district in Australia and New Zealand. Seeds bought from our Country Agents, so long as they are in our sealed packets, are just as good in quality as we retail ourselves. For the protection of our customers we date each packet, and we destroy and replace free each season the old bad growing Seeds our Agents have left in stock. Any varieties they are out of, or large quantities of Seeds by weight, can be procured from us at a few days' notice. When there is any difficulty, however, in buying them locally, we will supply direct on receipt of order and accompanying remittance, which should be made in Postal Notes, Post Office Orders, or small amounts in **2d.** Stamps. Where Cheques are sent **6d.** should be added for Exchange.

Prices—We have introduced the system of pricing everything throughout, which in most cases also includes postage. The charges will be found most moderate, and are quite as low as good Reliable Seeds can be supplied for. The usual price of our Vegetable Seeds is **6d.** per packet, but to meet the case of persons with very small gardens, we also put up small packets of Vegetable Seeds at **3d.** Under no circumstances, however, can we make smaller packets of Flower Seeds than those quoted in this Catalogue. We would caution our customers against low priced seeds, which are in most cases, dear at a gift. The same labour and attention is requisite for their cultivation, and with bad seed a profitable crop is impossible.

Colonial Seed Farms,
Buckland, N.Z. Exeter, N.S.W.

Arthur Yates & Co.

184 SUSSEX STREET, SYDNEY.
QUEEN STREET, AUCKLAND.

YATES' COLLECTIONS. OF SEEDS.

SENT
POST FREE
TO
ANY
ADDRESS

FOR TWENTY SHILLINGS

We can supply the following collection, which contains enough GARDEN SEEDS TO PLANT A MODERATE SIZED GARDEN and, with proper cultivation, should ensure a supply of vegetables throughout the year. They are especially suitable for persons who live in the more out of the way districts where the means of communication are not good. For large gardens and station use, larger collections are made up at £2, containing double the amount of seed, which will be found sufficient for all ordinary requirements. When ordering for the warmer districts of Australia, or for the Islands, they will be supplied in air-tight tin cases, with movable lids, so that while the seeds may be taken out for use when required, they will still be kept as free as possible from the action of the air, and their germinating powers will be preserved. These collections are never kept in stock by our agents, but can always be procured at a few days' notice, or we will supply them direct, post free, on receipt of remittance. A list is given below of the seeds usually supplied in the £1 collection; this assortment is suitable for most districts, but will be slightly altered to suit the cold, and also tropical climates. With these assortments we include copies of our *Gardening Guide*, and also the pamphlet *How to Grow Onions*.

- 3 pkts. Beans, French or Kidney
- 1 " Beans, Broad Windsor
- 1 " Beet, Blood Red
- 3 " Cabbage, Early and Late
- 2 " Carrots, sorts
- 2 " Cauliflower, Early and Late
- 2 " Celery, White
- 1 " Corn or Table Maize
- 1 " Cress, Curled
- 2 " Cucumber, sorts
- 2 " Lettuce, sorts
- 1 " Leek

- 3 pkts. Melons, Water and Rock
- 1 " Mustard
- 3 " Onions, sorts
- 1 " Parsley, Triple Curled
- 5 " Peas, Early and Late sorts
- 2 " Pumpkin and Squash
- 1 " Parsnip, Hollow Crown
- 2 " Radish, Long and Turnip
- 3 " Turnip, sorts
- 2 " Tomato, Red and Yellow
- 1 " Veg. Marrow, Long Cream
- 18 " Choice Flower Seeds

FOR TEN SHILLINGS

We can supply a smaller collection, containing the following packets, and will be found sufficient for a small cottage garden.

- 1 pkt. Beans, French
- 2 " Cabbage, Early and Late
- 2 " Carrot
- 1 " Cauliflower
- 1 " Cucumber
- 3 " Herbs (small pkts.)
- 1 " Lettuce
- 2 " Onion
- 1 " Parsley (small pkt)
- 1 " Peas

- 1 pkt. Pumpkin
- 1 " Parsnip
- 2 " Radish
- 1 " Rock Melon
- 1 " Turnip, White
- 1 " Tomato
- 1 " Vegetable Marrow
- 1 " Turnip, Swede
- 1 " Water Melon
- 12 " Flower Seeds

SENT
POST FREE
TO
ANY
ADDRESS

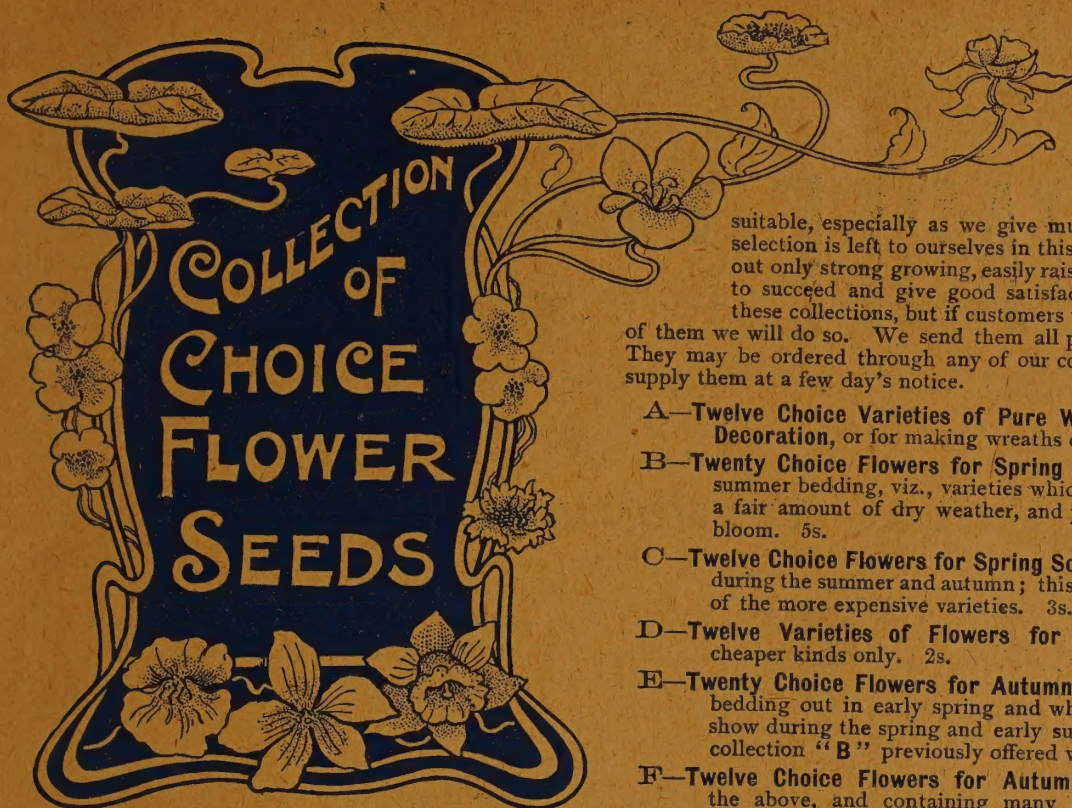
The above are not kept in stock by our Country Agents, but can be got through them at a few days' notice.

OF
GARDEN
SEEDS
for
1 YEAR'S
SUPPLY

10/-
COLLECTION

- | | |
|--|----------------------|
| Mr. T. H. KEEBLE, Marstrand, Charters Towers, Queensland.
"Your Seeds that I have used this year are marvellous value." | 20th April, 1905. |
| Mr. P. L. NICHOLLS, "Star" Office, Ballarat, Victoria.
"The Seeds I obtained from you last Spring gave every satisfaction." | 24th February, 1905. |
| Mr. M. E. MANFRED, Cowper-street, Goulburn, New South Wales.
"Your 'Gardening Guide' has been of the greatest use to me, and for amateurs I think it is a very good book." | 16th February, 1905. |
| Mr. C. A. PRIAULAX, Bristol-street, Adelaide, South Australia.
"Your 'Gardening Guide' has proved very beneficial, having given me a number of useful hints on gardening. I have always found your Seeds thoroughly reliable and true to name, and you can rest assured that I will always recommend them whenever I have the opportunity of doing so." | 5th July, 1905. |

All our packets are dated; mind they bear this year's date.



WHERE customers are not expert gardeners, and are at a loss what varieties to order, the following collections will be found particularly

suitable, especially as we give much better value when the selection is left to ourselves in this way; and we also pick out only strong growing, easily raised varieties that are likely to succeed and give good satisfaction. We cannot break these collections, but if customers wish any varieties left out of them we will do so. We send them all post free at prices quoted. They may be ordered through any of our country agents, who would supply them at a few day's notice.

- J—Ornamental Grasses.** Six choice distinct varieties, 1s., or fourteen varieties, 2s.
K—Twelve Choice Climbers. We give good distinct varieties only. 3s.
L—Six Choice Climbers, similar to the above. 1s. 6d.

- A—Twelve Choice Varieties of Pure White Flowers for Altar Decoration,** or for making wreaths or bouquets. 3s.
B—Twenty Choice Flowers for Spring Planting. Suitable for summer bedding, viz., varieties which will stand the heat and a fair amount of dry weather, and yet make a good show of bloom. 5s.
C—Twelve Choice Flowers for Spring Sowing. These will flower during the summer and autumn; this collection includes some of the more expensive varieties. 3s.
D—Twelve Varieties of Flowers for Spring Sowing, of the cheaper kinds only. 2s.
E—Twenty Choice Flowers for Autumn Planting. Suitable for bedding out in early spring and which will make a splendid show during the spring and early summer months, when the collection "B" previously offered will take their place. 5s.
F—Twelve Choice Flowers for Autumn Planting. Similar to the above, and containing many of the more expensive varieties. 3s.
G—Twelve Flowers for Autumn Planting, of the cheaper varieties only. 2s.
H—Twelve Perennials for Autumn Planting. These will bloom the following spring if sown in March. 3s.
I—Everlasting Flowers. Six choice varieties, 1s. 6d., or twelve varieties distinct, 2s. 6d.

To prevent mistakes please mention the distinguishing letter in ordering any of these collections.

CHILDREN'S COLLECTIONS

FEW pursuits are so interesting and have so good an educating influence on youthful minds as growing flowers. To enable parents to supply their youngsters with small packets of assorted seeds we make the following collections. The packets are small, but are plenty large enough for the children's garden, and the price is low enough to enable each child to have one. Where there are a number of children it is a good plan to offer a prize for the best kept garden, and to supply each with a small collection of seed.

- M—Six small packets Assorted Hardy Flowers,** our selection, 1s.
N—Twelve small packets Assorted Hardy Flowers, our selection, 2s.

THESE ARE SUITABLE FOR PRESENTS AND SCHOOL PRIZES

Yates' Gardening Guide.

and totalling in all 120,000 copies. The popularity and usefulness of this Guide to Amateurs is proved by the undermentioned letters, as well as by the enormous demand for it. We have revised it, and have added a number of new articles, making it one of the handiest and most suitable books on gardening for beginners. There are a large number of publications on gardening, but they are nearly all written to suit English or American conditions, and, moreover, are often too technical for amateurs. We have aimed to give practical information in as plain language and as briefly as possible. A knowledge of local conditions, and the information given in our GUIDE should enable any person to become a successful horticulturalist.

Mr. THOS. VEEVERS, Lonely Pt., Trunkey, N.S.W.

"I am a gold digger, and want to record my thanks in this letter for that you have taught me how to cultivate the soil. A little more than four years ago I sowed my first Seeds from you, and have achieved considerable happiness and good eating thereby. It would go a long way towards relieving men and women from a deal of the ills we are prone to, to follow in the same tracks."

Mr. E. C. PETTETT, Warra Warra, Glenorchy, Stawell, Vict.

"I beg to acknowledge receipt of Catalogues, also Gardening Guide, for which I am much obliged. With regard to the latter, I have never read a book on any subject written in such a clear, concise, and practical manner. As the success of a seedsman depends upon the success of his customers, this book should prove a very solid advertisement to your firm."

Mr. IKUZO SHIMIZU, Japan.

"Will you please send me a copy of your Seed Catalogue and Gardening Guide. They have been strongly recommended to me."

22nd July, 1903.

2nd June, 1904.

2nd July, 1904.

RELIABLE VEGETABLE SEEDS

AS more failures are due to unskilful sowing and cultivation than any other reason, we would strongly advise amateurs who do not understand the rudiments of gardening to write for

Yates' Gardening Guide

which we will send on receipt of **3d.** in stamps of any State for the cost of postage. The following list of varieties are the best of their various kinds for Colonial requirements. We annually test in our Trial Grounds many hundreds of sorts, and the following list and the descriptions attached are all the result of personal experience, all inferior varieties having been dropped. We have tested the growth of each variety here offered, and we annually try the quality and purity of the various strains in our Trial Grounds. The care we take has made our name almost a guarantee of Good Seeds throughout Australasia. Notwithstanding these precautions, however, there are so many adverse influences affecting the growth and maturing of Seeds and Plants, that we absolutely refuse to give any warranty or to be in any way responsible for the crop, and will do business only on these terms.

Excepting where specially mentioned, the prices quoted include postage.

Asparagus.

3d. and 6d. per pkt., 9d. per oz., 2s. 6d. per $\frac{1}{2}$ -lb., post free.

Connover's Colossal, the best sort.

In the winter and early spring we can supply one to three year old roots; price, 5s. 6d. to 10s. per 100. Freight extra.

Cultivation.—Sow in spring in nursery beds, and when the plants are large enough—say in the following winter—transplant into richly prepared beds. These should be made by trenching the ground two feet deep and by richly manuring the land deeply with stable manure, bonedust and kainit. Plant in rows fifteen inches apart, good, strong one or two year old plants; we prefer these to three year old. Keep weeded, and in the winter time mulch heavily with well rotted stable manure and a scattering of kainit or salt. Care should be used not to weaken the young bed by cutting till the plants are vigorous and well established, which should be in two years after planting. Only cut the strong and vigorous shoots, and these sparingly to begin with. An Asparagus bed properly made and regularly attended to should last for very many years.

Artichoke (Globe).

3d. and 6d. per packet.

Cultivation.—A vegetable much esteemed on the Continent. Sow the seed in nursery beds, and transplant the following season into well-manured land, eighteen inches apart.

Artichoke (Jerusalem).

Tubers 3d. per lb., 12s. per cwt. Postage or freight extra.

Cultivation.—Entirely distinct from the preceding; they are very similar to potatoes, and should be cultivated in the same manner. They are grown from tubers, which should be planted in the early spring, in rows twenty inches apart. They are extremely hardy, and will yield enormous crops with very little attention. When ripe they should be stored in dry sand; they will not keep if exposed to the air. This plant may be profitably grown for feeding pigs, in which case the pigs would root them up and save the cost of digging.

We offer the New White as well as the old variety.

Beans (Broad).

6d. per pkt., 10d. per qt., or post paid, 1s. pkt., 1s. 6d. qt.

Cultivation.—Beans thrive best on strong tenacious soil, but they will succeed almost anywhere. In soils where they do not crop, it is usually owing to an absence of lime in the soil, which should be added, also phosphate and potash manure. They are usually grown in single rows, a yard apart, and four inches between the plants. If, when they begin to pod, the leading shoot is pinched off, it will afford more light and air, and not only induce greater earliness, but a larger crop. Sow at intervals for succession any time during autumn, winter and spring. A packet will sow twenty feet.

Early Long Pod, the best long sort, earliest.

Broad Windsor, large and excellent.

Yates' Exhibition Long Pod, a specially good strain saved on our farm. Per pkt., 1s

Beans (Runner or Pole).

6d. pkt., 2s. qt.; or post free, 10d. pkt., 2s. 9d. qt.

Cultivation.—Sow in late spring and early summer, in rows six feet apart. When two or three inches above the surface, stakes eight feet high should be provided for them, though they may be kept dwarf by pinching off the ends of the shoots, when they form bushes, which yield large crops. They will not stand frost. A packet will sow twenty feet.

Scarlet Runners, thrive in cold damp climates.

White Dutch, very long pods, excellent.

Zebra Runners, favorite sort for warm districts.

Tall Mont d'or Butter or Wax, a very heavy cropping golden podded variety.

Snake, or Yard Long, bears large crop of long, narrow, stringless beans two feet long, and with a delicate Asparagus flavor; only suitable for warm climates. 6d. pkt., or post free 9d. pkt., or 1s. 6d. $\frac{1}{2}$ -lb.

The Seeds we offer are all of tested growth.

Beans

(Dwarf French or Kidney).

6d. per pkt., 1s. 6d. per qt.; or post free, 10d. pkt., 2s. 3d. qt.

Cultivation.—French Beans will crop freely in any good garden soil, but should have an open sunny situation. Plant in rows two feet apart, and three or four inches between the plants. Sow in spring when danger from frost is over; afterwards, every fortnight till the middle of summer. They will not stand frost. A packet will sow twenty feet.



Canadian Wonder.

Canadian Wonder, excellent cropper; the Beans are almost twice the size of the other sorts.

Pale Dun, good early.

Negro, productive and excellent, long pods.

Governor Denison, a very old and favorite maincrop; these do well in semi-tropical districts.

Stringless French Beans.

Extra Early Refugee, the best early; the pods are not large, but are very fleshy, and are tender and good flavoured. A very heavy cropper; practically stringless.

Maincrop Refugee, similar to the Early Refugee, but later, and a heavier cropper. The pods are much more fleshy, and when young almost stringless.

Giant Stringless Greenpod, very early and prolific, and as stringless as the Wax Beans.

Beans (Lima)

6d. per pkt., 2s. per qt.; or post free 10d. pkt., 2s. 9d. qt.

These are largely grown in the United States, where they are considered to be the most delicious and buttery Beans grown. They are rather tender, and not suitable for cold districts. In cooking the Beans they should be shelled and cooked like Broad Beans, or they may be used as dry Haricots when ripe. Plant in the late spring and treat as other Beans.

Tall Lima.—These are the large sort and require tall stakes; one of the best Beans grown.

Henderson's Dwarf or Bush Lima.—New dwarf variety; the Beans are small, but they are extremely heavy croppers and require no sticks.

Burpee's Bush Lima.—The seeds of this variety approximate in size to the Tall Lima, but it does not require sticking, and although the plants are rather inclined to run, they may be kept dwarf by pinching off the taller shoots.

Beans

(Dwarf Butter or Wax).

Stringless and Golden Podd.

6d. per pkt., 2s. per qt.; or post free 10d. pkt.; 2s. 9d. qt.

*The varieties marked * are not so suitable as the other varieties for cool climates.*

Cultivation.—Treat just the same as the ordinary Dwarf French Beans, to which they are very similar, excepting that the pods are white or golden yellow instead of green, and as they are stringless they may be cooked whole. They are largely grown in the United States.



Golden Wax

Golden Wax, one of the best, very early and heavy cropper. Pods are deep yellow and large.

German Black Wax or Butter, excellent for main crop, has golden yellow stringless pods. Inclined to run, but it is unnecessary to stick. The tendrils and taller Beans should be pinched back.

White Wax or Butter, very prolific, pods white.

Brown Seeded Wax, a hardy, heavy cropping, golden podded variety, has been proved to be particularly suitable for our climate.

Yosemite Mammoth,* very large stringless pods. This variety is very vigorous, and should be planted further apart than others. Not suitable for cold districts.

Flageolet Wax,*—In our tests of nearly twenty varieties of Butter Beans these proved to be very heavy croppers; they are fairly hardy.

Keeney's Rustless, very prolific and hardy; it throws out short tendrils, which also bear a crop, making it exceedingly productive. Golden podded and very tender.

Brussels Sprouts.

3d. and 6d. pkt., 1s. per oz., 3s. per ½-lb., post free.

Cultivation.—Sow late in spring and summer, in seed beds, and afterwards plant into rows two feet apart, and eighteen inches between the plants. The sprouts will be ready the following winter.

Beet

3d and 6d. per pkt., 1s. 6d. $\frac{1}{4}$ -lb., 4s. per lb., post free.

Cultivation.—Deep, rich, dry land, which has been well manured for a preceding crop, is the best suited for Beet, though it will succeed in most soils. Sow in spring, in rows nine inches apart, and afterwards thin to four or five inches between the plants. In digging up the roots, care should be taken not to bruise them, as the color boils out if the skin is broken. In warm climates they may also be grown in the autumn. They can be stored through the winter in dry sand. A packet will sow a drill of 25 ft.

Yates' Excelsior Blood

Red, a very select strain, grown by ourselves at our Buckland Seed Farm. It grows to a fair size, of perfect shape, and deep crimson in color. We consider this the perfection of Beets. 1s. oz., 2s. 6d. $\frac{1}{4}$ -lb.

Blood Red, good for main crop; deep color and good flavor.

Egyptian Turnip

Rooted, a very early variety and much the best for climates where the growing season is short, or for early use.

Yates' Crimson

Globe, later than Egyptian Turnip Rooted but a better shape, and a more desirable variety; smooth skin, small tap root, good color and flavor.

Silver or Spinach Beet.—This is grown for the leaves, which make an excellent dish cooked like Spinach. As this plant will thrive in the hottest summer, we would strongly recommend its use to Australian gardeners, who have so much difficulty in growing any green vegetables during the hot season.



Yates' Excelsior Blood Red Beet



Yates' Crimson Globe

Beet—Continued.

Dell's Crimson, a small dark-foliaged variety, with long roots of excellent quality.

Sugar Beet, excellent for cattle feeding.

They are more nutritious than Mangolds and although not so large, they can be planted closer together. They stand the dry weather well, and are worthy of more cultivation by our dairy farmers. Four to six pounds should be sown to the acre. Plant in spring when frosts are over, in rows; thin to eight inches apart. 2s. lb., or post free, 2s. 6d. lb.



Egyptian Turnip Rooted Beet

Broccoli

3d. and 6d. per pkt., 1s. 6d. per oz., 5s. per $\frac{1}{4}$ -lb., post free.

Cultivation.—Sow late in spring and early summer. Treat the same as CAULIFLOWER, which it greatly resembles, except that it is later and harder, and more suitable for winter flowering. They will head in during the following winter and spring. A packet will produce 200 plants.



Late White Broccoli

Early White, best early.

Late White, for succession.

Veitch's Self-Protecting, a valuable early sort, pure white heads, the best. 2s. oz., 7s. $\frac{1}{4}$ -lb.

We can also supply **WALCHEREN, ADAMS' EARLY WHITE, ELLETSON'S MAMMOTH, PENZANCE, etc.**

For Main crop Yates' Excelsior Beet is the best.

Borecole

(Scotch Kale or Curly Greens)

3d. and 6d. pkt., 9d. oz., 2s. per $\frac{1}{2}$ lb., post free.

Cultivation.—Kale for table use can only be grown to perfection in cool climates where the winters are sharp and frosty. Sow late in spring and early in summer for winter use, and afterwards plant out in rows, two feet apart and two feet between the plants.

Green Curled, beautifully curled; the best for table use.

Thousand Headed Kale, one of the best fodders for cattle feeding. 3s. 6d. lb., post free 4s.

Jersey Kale, a splendid variety for cattle feeding, similar to the above. 3s. 6d. lb., post free 4s.

Carrot.

3d. and 6d. per pkt., 1s. 3d. $\frac{1}{2}$ lb., 3s., lb., post paid.



Early Horn Carrot.

Cultivation.—Land heavily manured the preceding season for a green crop, or old rest soil which has been deeply trenched, is most suitable for growing this crop. Sow in spring and early summer, and in warm districts again in early autumn. Plant in rows 9 inches apart, and when large enough, thin to 3 or 4 inches between the plants. The short varieties are the best for shallow soils. A packet will sow six square yards or 50 feet in drill. For farm use sow 4 to 6 lbs. per acre.

Early Horn, short; the best early. In shallow ground this is the best variety to plant, even for main crop. In some districts they are largely grown for horse feeding, as being so shallow, are easily pulled, and do not require digging.

Yates' Selected Intermediate, good for general use. This is more largely grown than any other, and for moderately deep soils is the best variety for general use, yielding very large crops.

Altrincham, extra long, deep scarlet; suitable for deep soils. 3s. lb.

Improved Orange Giant, an excellent field variety, giving a heavier weight per acre than any other sort. 3s. 6d. lb., post free.



Yates' Selected Intermediate

Carrot—Continued.

Manchester Table, half long, good, very early, and suitable for warm climates. A splendid variety, hardly so large as Intermediate, but a finer Carrot for table use; we consider it the best for private gardens; there is no sweeter



Manchester Table Carrot

or better flavored Carrot grown.

White Belgian—Yates' Selected, an improved strain, grown on our own farm; they grow half-way out of the ground, and can be hand-pulled without digging. 3s. 6d. lb., post free.

Cape Gooseberry.

3d. and 6d. per packet.

Cultivation.—This plant is growing more into favor every year in the warmer portions of these States, and it should occupy a place in every garden. Sow in spring, when danger from frost is over, and when large enough, plant out two or three feet apart, in any ordinary garden soil; when once established they will last for years. This fruit is most excellent for preserves and pies, and, considering how easily it is grown, it is strange they are not in more general use.

We also offer **PHYSALIS FRANCHETTI**, the new large-fruited Cape Gooseberry. 6d. packet.

Mr. D. MARCHANT, Swan Hill, Vict. 2nd August, 1905.
"I am a market gardener in Swan Hill and use your seeds largely, and they have given me very good results, especially Hunter River Onions, Yates' Early Drumhead Cabbage and Burwood Prize Tomato."

Mr. J. W. SYCAMORE, Fitzroy, New Plymouth, N.Z.
"The Onion Seed purchased from you gave a splendid crop. I have come to the conclusion after a good few years' trial of various Seedsmen that Yates & Co.'s are the best, and I shall in future send direct to you for what seeds I require."

Mr. E. MACKENZIE, Hog Harbour, Santo, New Hebrides.
16th July, 1905.
"I am glad to say that we are well pleased with your seeds; they have been more successful in this district than any others which have been tried."

Mr. JOHN EDGERTON, Reynold Farm, Bowen, Qld.
1st July, 1905.
"I consider it my duty to write to you to tell you what an enormous yield of Beans I had from two packets of your Canadian Wonders; in fact, I did not sow quite the two packets. I picked 175 lbs. of Beans from them."

Cauliflower.

3d. and 6d. per packet.

Cultivation.—The main thing in growing good Cauliflowers is to rush them on quickly and never allow them to be checked in their growth; in dry weather they should be copiously watered, especially if just planted out. The soil should be deeply trenched and well dressed with stable manure and occasional dressings of liquid manure during the growing season will materially increase the crop. Sow in seed beds, and when large enough transplant in rows two feet apart and eighteen inches between the plants. Hill up between the rows, and keep the ground well cultivated. They may be sown the whole year round in temperate, moist climates, the early varieties in the autumn and winter, and the Autumn Giant in the late spring and summer, but in warm, dry districts late summer and autumn are the best seasons to sow, as they will not come to perfection in hot weather. The later varieties are very much the hardiest, and will often make good heads under circumstances which would cause the early varieties to "button." The early sorts mature in three to four months, the later ones five to seven months. In very cold districts Broccoli should be planted for winter use. A packet will grow 150 to 200 plants. Cauliflowers are usually planted to follow early Potatoes.



Yates' Early Mammoth Cauliflower.

Yates' Earliest of All.—One of the best early varieties ever introduced; they grow to a good size, and mature very quickly, coming in a few weeks before Early London. 3s. 6d. oz.

Yates' Early Mammoth, large and very early variety, coming into use a few days after above. 2s. 6d. oz., 8s. 1/4-lb., post paid.

Early London, early, a large and very old and esteemed standard variety. 1s. 6d. oz., 4s. 6d. 1/4-lb., post paid.

Walcheren, an excellent variety, medium late, and sure header. 1s. 6d. oz., 4s. 6d. 1/4-lb.

Veitch's Autumn Giant, Yates' Selected, one of the best late sorts, most excellent. This variety is very hardy, and will make large heads in seasons when all the earlier sorts fail. Decidedly the best for main crop. The heads are large and white. 1s. 6d. oz., 4s. 6d. 1/4-lb., post paid.

Cauliflower—Continued.

Large Asiatic, good for main crop. 1s. 6d. oz., 4s. 6d. 1/4-lb., post paid.

Eclipse, an excellent late variety, coming in a few weeks after the Autumn Giant; it has all the good qualities of that favorite. We should recommend both these late varieties to be planted for marketing; sure header. 2s. oz., 6s. 1/4-lb., post paid.

Cabbage.

3d. and 6d. pkt., 9d. oz., 2s. 1/4-lb., 6s. 6d. lb., post free, except where otherwise specified.

Cultivation.

Cabbage does best on a deeply trenched and highly manured soil. The richer the land the more early and abundant the crop, and being grown quickly, they will be more tender and better flavored. They may be sown all the year round—the early varieties in summer, autumn and early spring, and the later varieties in the late spring months. Sow in seed beds, and when large enough plant out in rows eighteen inches apart, and eighteen inches between the plants. The Drumhead varieties will require a little more room than this. Savoy for winter use should be sown in the late spring or summer; this Cabbage is greatly improved for eating by frosty weather. The best Cabbages to resist the aphid and stand the hot dry summer of Australia are the Small Early and Improved St. John's Day, Yates' Early Drumhead, and Succession varieties. The Chinese combat the Aphid by watering the plants in the morning with a solution made from tobacco stems. A packet will raise 500 plants.



Yates' First Early.

Extra Early Varieties.

Yates' First Early, not large, but the earliest of all, and best for table use; tender and good flavored, the best early sort for the cool season of the year; 2s. 6d. 1/4-lb., 8s. 6d. lb.

Early York, very early, excellent for table.

Sugarloaf, a favorite sort, early and good; a very suitable variety for private use, being very tender and good flavored, 2s. 6d. 1/4-lb., 8s. 6d. lb.

St. John's Day, Small Early, quite distinct from the large St. John's Day, one of the earliest Cabbages grown, small and firm hearting, and one of the best to grow in hot tropical climates. Does exceedingly well in North Queensland. Matures in three months.

Mr. J. HATCHER, Oswald, Lochinvar, N.S.W.

9th January, 1905.

"I have always been well pleased with your seeds, and the crops have been very successful. I have got as high as 8s. 1d. per doz. for Autumn Giant Cauliflower, and 5s. 3d. for Early Mammoth Cauliflower."

Veitch's Autumn Giant is the best Cauliflower for Main Crop.



Views of our SEED FARM, BUCKLAND. N.Z.

THE BEST MARKET CABBAGE

YATES' EARLY DRUMHEAD



WILL STAND
THROUGH
THE SPRING
* WHEN EVERY
OTHER VARIETY



HAS RUN TO SEED.



CABBAGE.—Maincrop Varieties

Yates' Early Drumhead

(see illustration opposite)

9d. per oz.
2s. 6d. per $\frac{1}{4}$ -lb.
8s. 6d. per lb.

This is our great speciality for market gardeners. It is similar to Henderson's Succession, but a week or so later, and in our trials a hardier and more generally useful Cabbage. There is no better variety for standing the hot Australian summer, in fact, it will keep growing when all others fail; the aphid does not touch it to any extent. The Cabbages are solid and heavy, and will travel to market any reasonable distance without damaging. We consider this the finest market Cabbage grown; in good seasons it matures in four months. We post this seed to market gardeners all over Australasia, and the following are a few extracts from letters received in reference to this Cabbage:—

Mr. A. R. DOUST, Narellan, N.S.W.

"I have grown some Yates' Drumhead Cabbage 14 inches across the heart and 10 lbs. weight."

Miss A. MATTNER, Trial Hill, Lyndoch, S.A.

23rd May, 1905.

"Your Early Drumhead Cabbage is the best we have ever grown, the heads being large and heavy."

Mr. J. HATCHER, Oswald, Lochinvar, N.S.W. Jan. 9, 1905.

"Yates' Early Drumhead Cabbages are the best I have ever grown; they have brought as high as 7s. 6d. per dozen by the load in Belmore Markets."

Mr. J. COX, Cannington, W.A.

17th May, 1904.

"I have had great satisfaction with all seeds I have used of yours; your Early Drumhead Cabbage is first-class."

Yates' Manchester Defiance, the largest medium early, highly recommended; later than the First Early. 2s. 6d. $\frac{1}{4}$ -lb., 8s. 6d. lb.

Enfield Market, early and good, tender, excellent for autumn planting.

London Market, excellent large early variety.

Henderson's Succession, very similar to Yates' Early Drumhead. It is a splendid variety for growing for market, as it stands the hot Australian summer and carries well. It matures in about 15 weeks in a good season,

and hearts in regularly. We offer the true stock, grown by Peter Henderson, of New York, the introducer. 1s. 6d. oz., 4s. $\frac{1}{4}$ -lb., 15s. lb., post free.

St. John's Day, Yates' Select Improved, large, perhaps one of the best for summer use, highly recommended for growing during the hot summer season, as it withstands both the heat and the cabbage aphid. The leaves are more brittle, and it does not carry so well as Yates' Early Drumhead. It matures in four months.

Late Varieties

Yates' Mammoth Late Drumhead.—This splendid new Cabbage proved itself to be by far the best late Cabbage in our trials. It is short stemmed and compact, and headed in much more evenly and into finer hearts than either of the following varieties; it stood the aphid and a drouthy season particularly well. It is a month or six weeks later than our Early Drumhead, is as good in quality, and nearly double the size. 1s. oz., 8s. $\frac{1}{4}$ -lb., 10s. lb., post free.

Autumn King or World Beater.—This variety is similar to Yates' Mammoth Late Drumhead, it is a splendid hearting variety, excellent for market, being large and a good carrier. 1s. oz. 3s. $\frac{1}{4}$ -lb., 10s. lb.

Drumhead, Gibson's Select, late; good for winter use; large and compact market sort. 2s. $\frac{1}{4}$ -lb. 5s. 6d. lb., post free.

Schweinfurt Drumhead, late; coarser than Gibson's, and not so good; stands the summer well. 2s. $\frac{1}{4}$ -lb., 5s. 6d. lb.



Henderson's Succession.

Prize Red for pickling, 2s. 6d., $\frac{1}{4}$ -lb., 8s. 6d. lb.

Savoy Drumhead, for winter use,

The following can also be supplied at market rates:—

West Ham	Nonpareil	Large York
East Ham	Flat Dutch	Marblehead
Improved Surehead	Winningstadt	Robinson's Ox

Yates' Early Drumhead is the best market Cabbage grown.

Capsicum or Pepper.

3d. and 6d. per pkt., 2s. per oz., post free.

Cultivation.—See EGG PLANT. They should be planted three feet apart; they are most easily grown. The fruit are largely used for flavoring pickles, soups and stews, the larger sorts being mild and sweet; they also make very ornamental plants.



Fine Mixed, the leading sorts.
County Fair, very mild.

Bird's Eye Chili.—This is the small, intensely hot variety, largely used in the manufacture of Cayenne Pepper and for the hotter pickles. If the pods are thoroughly dried they may be stored, and retain their pungent flavor for a long period. 5s. oz.

The following sorts can also be supplied separately:
LARGE RED, **LARGE CHERRY**, **LARGE BELL**,
LONG YELLOW, and **CHILI**.

Celery.

3d. and 6d. per pkt., 1s. per oz., 3s. per 1/4 lb., post free.



Cultivation.—Sow early in the spring on a good rich nursery bed, or better still, in a cool frame, and when the plants are large enough to handle, prick out a few inches apart into boxes. Trenches, four feet apart and eighteen inches deep, must be prepared by digging in a large quantity of manure. When the plants are three or four inches high, put out in showery weather, supplying water if required till the plants are established; the great art in raising this vegetable is to keep them continually growing; they should be well watered in dry weather. When earthing up to blanch the stems, be careful that the soil does not get up into the heart of the plant; a good method is to tie them tightly together with a soft piece of matting, the earthing up can be made with greater ease, and without injury to the plant.

Late Hardy Winter Varieties.

Solid White, excellent late variety.

Manchester Red, large, splendid winter variety; the hardiest, the best where hard winters are experienced.

Celeriac, or turnip-rooted Celery; the roots are used either for salads or soups.

Soup Celery.—Celery Seed is largely used for flavoring soups, or made into tea it is an excellent remedy for rheumatism. 1s. 6d. lb., or post free, 2s.

New Early Self-Blanching Celeries,

FOR SUMMER AND AUTUMN USE.

THE following are the best of the American early Celeries. We find them to be particularly suitable for our Australian climate, as they mature at least three months earlier than the old sorts, and require very little earthing up, the stems being naturally blanched and very tender. Sown in the early spring, they are ready for use during the summer and early autumn. They are not hardy enough to stand through the winter, and for late use the Solid White or the Manchester Red should be planted. By using the early and late sorts, Celery can be had for seven months in the year. We recommend that these varieties should be planted in double rows nine inches apart, and the same from plant to plant, as they are naturally dwarf if the earth is drawn round them, say nine inches high—it is all they require.

White Plume, splendid tender self-blanching variety. 1s. 6d. per oz.

Pink Plume, similar to the above, with delicate pink shade. 1s. 6d. per oz.

Golden Self-Blanching, rather later than the preceding, but equally good, and of a rich golden color, exquisite nutty flavor, 2s. per oz.

Mr. J. CAMPBELL, Mt. Pleasant, S.A.

18th September, 1905.

"I have been using your seeds for the past six years with the best possible results, almost every seed growing."

Mr. J. GRAHAM, King-street, Charters Towers, Q.

3rd October, 1905.

"I have given all my orders for seeds and bulbs to your local Agent, and everything so far has given the greatest satisfaction."

Mr. W. PATERSON, Berringa, Vict. 9th October, 1905.

"I have much pleasure in stating that I have used your seeds for the past two years, and have always found them reliable and true to name. Your Long Keeping Brown Spanish Onion Seed is excellently suitable for this climate."

Mr. A. J. MILLS, San Matteo Avenue, Mildura, Vict.

3rd April, 1905.

"I have had a lot of your seeds, and am exceedingly well satisfied, especially with Henderson's Succession Cabbage."

Mr. H. C. BADGERY, Strathaird, Taralga, N.S.W.

29th August, 1905.

"I have had a most successful crop of Cauliflowers grown from your seeds; I think every seed must have come up."

Mr. L. BERESFORD HUGHES, Auckland, N.Z.

4th July, 1905.

"I must express my appreciation of the excellent quality of your Reliable Seeds. In both the flower and vegetable gardens I have obtained excellent and profitable results from them. I must also state that I have found your Guide invaluable; it is a neat, concise and practical work, and one which every amateur gardener should possess."

We recommend the Early Self-Blanching Celeries as the best for hot districts.

CUCUMBER

3d. and 6d. per packet.

Yates' Mangere Prize Cucumber.

Cultivation.—In cool districts, where the spring and summer seasons are short, Cucumbers must be raised under glass, but in warm localities, plant when danger from frost is over, in hills four feet apart each way. The soil should be most liberally manured, and a dressing of liquid manure during the growing season will materially increase the crop. They should be thinned to four plants in each hill, and should be kept well watered. For early use they require to be raised in a frame, and planted out when the weather is warm; in this case, they must be protected till well hardened off. If the plants are inclined to grow too luxuriantly, pinch off the ends of the shoots.

New Siberian, the earliest; this is a very free bearer, producing short prickly fruit, five inches long, in great profusion, one of the best varieties grown for early marketing; fruit tender and good flavored. 1s. 6d. oz.

Short Prickly, very early and an immense cropper. 1s. oz.

Long Green Prickly, the most prolific; favorite market variety. 1s. oz.

Improved White Spine, one of the finest strains in cultivation; largely grown for market in America; fruit long and straight. 1s. 6d. oz.

Crystal White, desirable; long white fruit, crisp and good flavored. 1s. 6d. oz.

Stockwood, excellent long var., 1s. 6d. oz.

Early Cluster, very early and prolific, excellent for pickling. 1s. 6d. oz.

Giant Pera, a large variety with smooth light green skin. 1s. 6d. oz.

Apple Shaped, a small, round variety, very prolific and sweet-flavored; more digestible than the ordinary sorts. Excellent for private gardens. 8s. oz.

Japanese Climbing, will grow over a trellis. Very prolific. 2s. oz.

West India Gherkin, small prickly variety, for pickling. These are not so hardy as the other varieties, and in cold districts should be grown in a frame. 2s. 6d. oz.

African Cucumber.—This remarkable fruit, which we introduced two seasons ago, has met with considerable favor; visitors to our farm were astounded at the enormous crop it yields, and delighted with its edible qualities. While young they may be used as an ordinary cucumber, resembling somewhat in flavor the Apple Shaped, but when fully ripe they turn brilliant orange in color, and the inside is juicy like a passion fruit and can be eaten with a spoon. With sugar they have a most delicious flavor and as they are most easily grown they are a welcome addition to our garden fruits. They thrive in hot climates, in cool districts they should be grown in a frame.



Yates' Mangere Prize.

THIS is our great specialty in Cucumbers; this splendid variety was originally raised by us, and is grown by us at our Mangere Seed Farm. The fruit measures 24 to 30 inches long, of perfect shape, and are produced in large numbers. They are very hardy, and in our trials they are as easy to grow and almost as prolific as the common prickly varieties. To growers preferring the English type of Cucumber we would strongly recommend this variety. Unfortunately they give very few seeds, and the seed is consequently high in price. $\frac{1}{4}$ -oz. 2s. 6d., 8s. oz.

Yates' Prolific Forcing.

WE have very carefully selected a small stock of seed of this variety which is suitable for growing under glass for early forcing; they are similar to the English Frame varieties, but much more prolific, and in cold districts, where Cucumbers are grown on hot beds, they would be a very profitable variety to grow. Per pkt. of 20 seeds, 1s., or 3 pkts. for 2s. 6d.

English Frame Varieties.

1s. per Packet of ten seeds.

Rollison's Telegraph, one of the best free bearers,

Marquis of Lorne, handsome and prolific.

Duke of Edinburgh, fruit 36 inches long, good for exhibition.



1.—New Siberian. 2.—Short Prickly. 3.—White Spine. 4.—Crystal White.

We consider Yates' Mangere Prize Cucumber the best variety grown.

ARTHUR YATES & Co. SEEDS SYDNEY & AUCKLAND

Cress.

3d. and 6d. per packet.

Cultivation.—Curled Cress may be grown throughout the year. For succession it may be sown every ten days. If Cress is to be used with Mustard, it should be planted a week before the latter. Sow thinly in rows; cut when two-inches high.

Curled, 9d. $\frac{1}{4}$ lb., 2s. 1b., post paid

Water Cress, sow in moist places. 2s. oz.

Egg Plant.

3d. and 6d. pkt., 3s. oz.

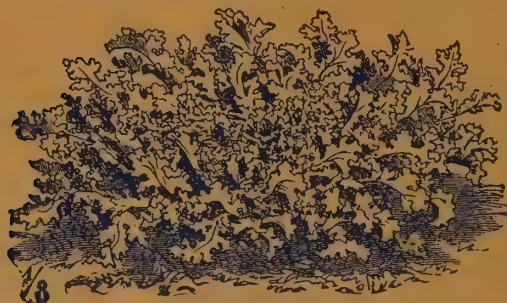


New York Spineless, the best variety.

Cultivation.—The Egg Plant may be treated in exactly the same manner as CAPSICUM—the earliest raised in heat and transplanted. They, however, do best sown in a warm situation where they have to remain, as they are rather difficult to transplant satisfactorily; the plants may stand eighteen inches to two feet apart. This excellent vegetable, which is all but unknown in colonial gardens, will succeed just as well here as it does in America, where it is an established favorite and very largely grown. The fruit are cut in slices and then fried in butter with suitable seasoning, or they are delicious made into fritters. The variety offered is the best of the American varieties, being dwarf and very prolific, with large-sized fruits.

Endive.

3d. and 6d. pkt., 9d. oz., 2s. $\frac{1}{4}$ lb., post free.



Cultivation.—Treat the same as Lettuce. It is used like Lettuce for salads. When nearly full grown tie up or cover with a slate to blanch the leaves. This plant is very largely used for salads on the Continent.

Herbs.

3d. and 6d. pkt.

Cultivation.—Sow in Spring on a warm border, or in the autumn in warm districts where the winters are mild, making the surface of the beds quite fine. In sowing the very small seeds do not cover with soil, but merely slightly stir the surface with a rake, which will bury the seed sufficiently. Transplant or thin out, as may be required, before the plants get too large. In warm climates they require to be carefully shaded, and watered in dry weather. When in full bloom, gather and dry and pack away for future use in air-tight bottles.

Thyme, for seasoning and soups. 1s. oz.

Sage, for seasoning. 1s. oz.

Marjoram, for flavoring. 1s. oz.

Lavender, for its aromatic smell. 1s. oz.

The following Herbs can also be supplied at 3d. and 6d. pkt., or 1s. 6d. oz.

Balm
Borage
Chervil
Fennel

Henbane
Horehound
Hyssop
Rosemary

Rue
Savory
Taragon, 4s. oz.
Wormwood

Kohl Rabi

(Turnip-Rooted Cabbage.)

3d. and 6d. pkt., 9d. oz., 2s. 6d. $\frac{1}{4}$ lb., post free.



Cultivation.—Sow in late summer and autumn, and treat the same as Cabbage. The Kohl Rabi is a vegetable intermediate between the Cabbage and Turnip, and combines the flavor of both. No vegetable stands heat and drought better than this. The Cabbage aphid does not touch it. A delicious vegetable if used when young.

Purple, the best for table use.

Large Green, extensively grown for cattle.

Leek.

3d. and 6d. pkt., 9d. oz., 2s. 6d. $\frac{1}{4}$ lb., post free.



Cultivation.—Sow early in spring and summer and afterwards transplant in rows twelve or fifteen inches apart, into deep soil, which cannot be too highly manured. It is a good plan to plant them in a trench like Celery; they can then be more easily watered and blanched. Keep watered during dry weather—if with liquid manure so much the better. When the plants have attained a good size, draw the soil about them to blanch the stems. A packet will sow two yards square.

London Flag, hardy and good.

Mussetburgh, larger than the previous sort.

Mr. E. LILLYWHITE, Port Pirie, S.A. 11th August, 1905.

"I may say that I have used your seeds in my little garden at this Port for some five or six years; the soil has all to be carted and the salt clay taken away, and I have had splendid results. Your Seeds are tip top."

Mr. F. A. RIX, Emu Vale, Q. 17th August, 1905.

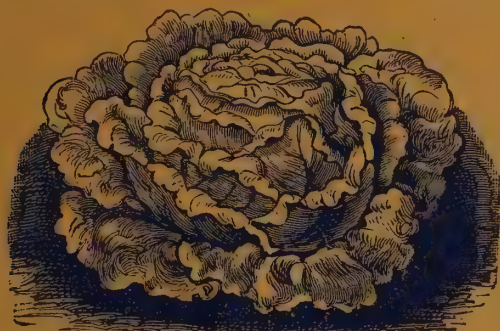
"The Onion Seed I received through your local Agent here some time ago proved a great success, as every seed of the two lbs. must have grown, and are doing splendidly at present."

We have three Seed Farms for growing and testing Seeds.

Lettuce.

3d. and 6d. per pkt., 9d. oz., 2s. $\frac{1}{2}$ lb., post free.

Cultivation.—Lettuce may be sown at any season of the year, Transplant on to rich ground, from six to nine inches apart, or in dry weather sow in the permanent beds and thin to this distance and water freely. To get good, crisp Lettuces, they require to be grown quickly; rich land is indispensable, and liquid manure will improve both the quality and quantity. A packet will sow a bed two yards square.



Yates' American Summer Lettuce

Cabbage Varieties.

Yates' American Summer.—A Cabbage Lettuce that will withstand our hot, dry spring and summer without quickly running to seed has long been wanted in colonial gardens. We think this variety will meet this requirement. They are similar in appearance to the Neapolitan, but very much lighter in color, the leaves being yellowish green. They form good firm hearts, and are wonderfully crisp and good flavored. 1s. oz., 3s. $\frac{1}{2}$ lb.

Mr. E WESSELL, Nyngan, N.S.W. 1st August, 1905.

"The Champion Cos Lettuce seeds I received from you are doing splendidly; I sowed not quite half the packet and I do believe scarcely a seed missed."

Mr. H. J. FRANCE, Sprink Park, Midland Junction, W.A.

8th March, 1905.

"I have had excellent results from your Early Barletta Onions, Neapolitan Lettuce, and Early London Cauliflower, and cannot speak too highly of them."

Mr. GEO. KNIGHT, Junabee P.O., Swan Creek, Q.

8th March, 1905.

"The Hunter River Brown Spanish Onion seed was a great success. I entered some of the Onions and took First Prize for each sort at the Warwick Show this year; they were the finest ever exhibited."

Mr. W. B. BAKER, Herakino, N.Z.

"Your Onion Seed turned out well last season."

Cabbage Varieties- Continued

Malta or Drumhead, a good summer variety; the leaves are smooth.

Neapolitan, large and crisp, excellent for all seasons; the leaves are very curly; a favorite.

Yates' Champion Cabbage, one of the largest, stands a long time before seeding; this variety has a slight pink edging round the outer leaves.

All the Year Round, good sort, plain leaves.

Tom Thumb, very small and firm hearting.

We can also supply the following:—**Iceberg**, **Mignonette**, **Tennis Ball**, and **The Deacon**.

Cos or Upright Varieties.

Yates' Champion Cos, the best Cos; large and crisp, will grow to a very large size.

Paris White, excellent.



Neapolitan Lettuce

Mustard.

3d. and 6d. pkt., 9d. $\frac{1}{2}$ lb., 2s. lb., post free.

Cultivation.—This useful salad should be grown the same as Cress. It may be sown at any season. If required to come in with Cress it should be sown a week later. Cut when two inches high, and while still on the seed leaf.

Mr. A. C. McLEOD, Nabiac, N.S.W. 13th July, 1905.

"I have tried nearly every seedsman's seeds, but none of them satisfy me so well as Yates'."

Our American Summer Lettuce is the best in the hot season.

ARTHUR YATES & Co. SEEDS RELIABLE SYDNEY & AUCKLAND

Melons (Rock or Musk)

3d. and 6d. pkt., 9d. oz., 2s. $\frac{1}{2}$ lb., 6s. lb., post free.

Cultivation.—To grow this delicious fruit follow the instructions given for CUCUMBERS. They do best in a light, rich, well-manured soil, and require plentiful watering when the plants are young, which, however, must be discontinued when the fruit is set. To prevent endless confusion we have mixed for our packets the ten or twelve best varieties of each sort, so that customers may procure in the one packet both early and late kinds. Any variety can be supplied separately if required.

Rocky Ford (Netted Gem). One of the very best varieties yet introduced, and one of the best for market. It is only of medium size ($1\frac{1}{2}$ lbs.) but is extremely prolific, very early, green flesh, slightly oblong and beautifully netted, and has a most delicious melting flavor.

Paul Rose.—This is the best salmon fleshed variety yet introduced. It is a deliciously flavored melon and a good cropper, and exceptionally good for marketing, as it does not attain its full ripe flavor till a week or ten days after cutting, when the skin turns yellow. It grows about one third larger than Rocky Ford and is a very heavy yielder.

Jenny Lind, the earliest and sweetest Rock Melon in cultivation; small, but very desirable.

Early Nutmeg, one of the earliest, green flesh.

Emerald Gem, a small, very early, round Melon, smooth skin and slightly ribbed; specially recommended for its good flavor. Salmon flesh

Hackensack, Early, a large, round, early Melon, deeply ribbed, flesh green, fine flavor.

Bay View, large, good flavored variety, flesh light green, often 16 to 18 inches long; will ripen well if picked green. Good variety for marketing.

The Banquet, netted, salmon flesh, excellent.

Perfected Delmonico, oval, netted, salmon flesh.

Melrose, heavily netted, light green flesh, very luscious.

Long Island Beauty, netted and deeply ribbed, resembles Hackensack.

Jersey Belle, a large variety of the Jenny Lind type, early, and delicious flavor.

Long Banana, a long narrow melon, orange flesh, hardy.

Mixed Rock Melons, containing ten of the best early and late varieties.

Mr. P. J. QUINN, Geham, Toowoomba, Q.

19th April, 1905.

"The Extra Early Globe Onion germinated splendidly. I have used your seeds for years and have never got one bad packet."

Mr. G. A. MORRIS, Alexandra, V.

17th Dec., 1904.

"I have had your seeds for twelve years without a complaint."

Melons (Water).

3d. and 6d. pkt., 9d. per oz., 2s. per $\frac{1}{2}$ -lb., 6s. per lb., post free

Cultivation—Same as for Rock Melon.

Mr. W. J. BELL, South Yurrunga, N.S.W.

19th April, 1905.

"The Cabbage and Turnip Seeds I got from you are doing splendidly."



1—Cuban Queen.

2—Black Spanish.

3—Cannon Ball

Cole's Early.—A splendid early variety; it will ripen its fruit in districts where the season is so short that the ordinary sorts will not succeed at all. It is very hardy, a sure cropper, and has a very delicate dark red flesh, with very thin green rind, striped with lighter shades. For amateurs it is one of the best melons we know, but it is too brittle for marketing. The melons are medium sized, nearly round. 7s. lb. post free.

Phinney's Early, an extra early sort, oblong, and of fine flavor.

Hungarian Honey, one of the earliest, small, round, rich red flesh.

Sugar. Red Seeded, very favorite variety, a very good carrying sort, white flesh. 7s. lb. post free.

Black Spanish, oval, dark green,

Ice Cream (White Seeded), a general favorite, scarlet flesh, thin rind, oblong and luscious.

Ice Cream (Grey Seeded), similar to the above, preferred by some growers.

Our Melons are all American saved and can be relied upon.

Water Melons—Continued.

Cuban Queen, said to be the largest melon grown; it is a general favorite with the growers. Flesh red and juicy, delicious flavor, thin rind; an early sort.

Yates' Canon Ball, perfectly round, cream colored skin, striped light green, red flesh. This melon requires a hot, dry climate. Crop failed.

Kleckley Sweets, the sweetest of all the large varieties, dark green skin, crimson flesh.

Melvor Sugar, an oblong melon, pink flesh.

Dixie, good market variety, crimson flesh.

Mountain Sweet, favorite standard variety.

Florida Favorite, oblong, fine flavor.

Kolb's Gem, a splendid market variety, carrying well, but of only medium flavor.

Mixed Water Melons.—To suit those persons who only grow for domestic use we offer a mixture of the best dozen varieties. These will bear for a longer season than if one sort only is planted, and will give more satisfactory results.

The following standard varieties can be supplied:—

The Boss
Striped Gipsy
Seminole

Mammoth Ironclad
Rattlesnake
and others.



Green Seeded Pie Melon.

Preserving Melons.

3d. and 6d. pkt., 9d. oz., 2s. ¼-lb., 6s. lb., post free.

Pie (Green Seeded).—The usual colonial variety, fruit oblong and light green in color.

Citron (Red Seeded).—Fruit round and dark green, striped and marbled with light green.

Mango Melon or Vegetable Peach.

The fruit resembles an orange, useful for preserving, is also very ornamental. Very prolific.

Mr. A. J. HALL, Snowtown, S.A. 12th December, 1904.

"Your Early Barletta Onions grown in this district were a great success this year. Several of the onions we weighed went over 1½ lbs., grown in sandy soil without irrigation."

Mr. R. SHARPE, St. Helens, Tas. 31st July, 1905.

"I have used your seeds for the last five years, and find them what they are represented to be, good and reliable, and I recommend them with confidence."

Mr. J. F. ANDERSON, Woodville, Corunna, N.S.W.

28th May, 1905.

"The Seed I got from you last year, although sown late, has grown splendidly, and is one of the finest pastures in the district. I have also had some Cabbages and Vegetable Marrows, this season, from your seeds, which I think you could not beat on your farm."

Mr. S. IRVINE, Liverpool, N.S.W. 27th May, 1905.

"I have pleasure in being able to inform you of the wonderful results I have obtained from your Lucerne Seed. I believe it is three, if not four, years ago I got the seed in question, and have just been sowing some of it; and I really believe every seed has come up, and all are doing well. It is worth many times over the price paid for it to get seed like that. The Onion Seed I got from you is ready to transplant now, two months before I expected it; in fact, your seeds have all done well with me."

Mr. J. BELL, Upper Freestone, Warwick, Q.

16th January, 1905.

"I was well pleased with the Onion Seed I got from you last year, especially the Early Hunter River sort. I got a quarter lb. each of Long Keeping and Early Hunter River, and about 2½ tons out of the lot."

Mr. R. J. POLGLAZE, Senr., Stanley Brook, Nelson, N.Z.

"Being a fairly large grower, and having purchased my Onion Seed annually from you, I am more than ever pleased with the results. I took a first and second prize at the Horticultural and Industrial Show last April for best onions against all comers."

Mr. JNO. S. PHILLIPS, Hairini, Waikato, N.Z.

"I have now been using your seeds for over 10 years, and find them most satisfactory in every way."

Mrs. N. SINAPINS, Rosebery, Vic. 19th April, 1905.

"I have been using your seeds for some years, and always find them true to name. I never care for any others."

The Seeds we offer are all of Tested Growth.

* ONION *

We make a Speciality of Colonial Grown Onion Seeds.

3d. and 6d. per pkt., 9d. per oz., post paid.

We will quote special prices for quantities of 3 lbs. and over.

Cultivation.—Onions do best on a rich, adhesive, loamy soil, which should be trenched or worked at least eighteen inches deep. Light or sandy soils should be made as firm as possible by treading before the seed is sown. Sow in spring as soon as the ground is sufficiently dry to work well. In the warmer districts of Australia an early sowing may be made in March, April, or May—in Queensland March is the usual season. Afterwards thin out to four or five inches apart. For autumn sowing the Early Barletta and the Tripoli varieties, including Giant Rocca, are very suitable, as they will stand through the winter and make large onions earlier than the spring sown ones. The great thing in Onion growing is to keep them well weeded and clean. As soon as the seedlings appear they should be carefully gone through, thinning where too thick, and carefully removing all weeds before they get too big. This should be repeated two or three times during the spring, and the increase of crop will well repay the trouble. In hot districts where the Brown Onions will not bulb the Barletta and the Tripoli will often do well. Onions for pickling should be sown very thickly and thinned to an inch or two apart; they will then ripen into small bulbs. The Silver Skin or the Early Barletta are the best for this purpose. Where they are required for salad they can be sown at any season. Onion is not a strong growing seed and is apt to fail, especially if the weather be cold and wet. Our seed is always most carefully tested, and can be depended upon. Our stocks of Brown Spanish and Globe are grown for us specially by a large Victorian grower, and we believe they are the best long-keeping strains in existence. A packet will sow four square yards. For further cultural directions see our pamphlet—"How to Grow Onions for Market." Post free on application.



Yates' Long Keeping Brown Spanish

Extra Early Barletta, the earliest onion grown, a pure white silvery skin. Splendid for pickling or general use. If thinned to four inches apart and planted early they will grow to a large size, and in the hotter parts of Queensland this variety will yield a heavy crop where the ordinary varieties will not bulb at all. We would recommend it for all hot districts where there is only a short cool season. It should then be sown in March, April, or May in such climates. 9d. oz., 2s. 6d. $\frac{1}{4}$ lb., 8s. lb., post free.

Early Egyptian, a new variety which is now being largely grown for the early market in Victoria. The bulbs are solid and medium size with dark brown tough skin. Matures very much earlier than the ordinary long-keeping Brown Spanish and is quite as good an onion. 9d. oz., 2s. 6d. $\frac{1}{4}$ lb., 8s. lb., post paid.

Extra Early Globe, an early large globe shaped Onion, with beautiful golden skin. It is a splendid market variety, but not usually so early as the Hunter River Brown Spanish. Sow from April to June. 9d. oz., 2s. 6d. $\frac{1}{4}$ lb., 8s. lb., post paid.

Hunter River Early Brown Spanish, a remarkably early strain of this favourite market onion. If planted in March or April in early districts it will usually mature by November and December when onions are generally worth £10 to £12 per ton. It will not, however, keep like our Select Long Keeping Spanish. Its great value is its earliness, and this depends to a large extent on the season. 1s. 6d. oz., 8s. 6d. $\frac{1}{4}$ lb., 10s. lb.



Brown Globe

Extra Early Globe

Notice.

At the time this Catalogue is being compiled, the crop of our Hunter River Brown Spanish Onion promises to be very light, and it is uncertain if we can supply. We shall be glad to furnish definite information at planting time.

For instructions in Onion Culture, write for our Pamphlet.

Onion—Continued

Brown Spanish, good strain, 2s. $\frac{1}{4}$ -lb., 6s. lb.

Brown Spanish, Yates' Select Long-Keeping, the best strain of market Onion grown: will keep a twelvemonth; and stand transshipment anywhere. We pay the grower a very high price for this, on condition that he plants sound, long-keeping onions only for seed. The result is that our long-keeping Brown Spanish Onion is by far the best maincrop onion grown, and has done more to enhance our reputation than almost any other seed; we supply onion growers all over the States, and the many favorable accounts we get show how well it meets the wants of the market. The price of onion seed is so small compared with the value of the crop that it is much the cheapest to buy the best seed. 9d. oz., 2s. $\frac{1}{4}$ -lb., 7s. lb.

Brown Globe, earlier than the Brown Spanish, good keeper, desirable; this is a very favorite market variety. 9d. oz., 2s. $\frac{1}{4}$ -lb., 6s. lb.

James' Keeping, brown, oval. 2s. $\frac{1}{4}$ -lb., 6s. lb.

Yellow Flat Danvers,—A type of Brown Spanish, but thinner in the skin, and earlier; not so good for keeping or shipping. 2s. $\frac{1}{4}$ -lb., 6s. lb.

Early White Italian Tripoli, a very early white-skinned onion, growing to a fair size, but not a keeping variety; they are mild in flavor, excellent for early crop. 2s. $\frac{1}{4}$ -lb., 6s. lb.

Giant White Italian Tripoli, similar to the above, but larger and later. All the Tripoli onions although not keepers, are very hardy, and suitable for transplanting in the early winter or spring, when they will grow to a very large size. 9d. oz., 2s. $\frac{1}{4}$ -lb., 6s. lb.

Giant Rocca, a large Reddish Brown Tripoli; excellent for autumn or spring sowing, but not a good keeper; one of the largest onions grown, and one of the hardiest. 2s. $\frac{1}{4}$ -lb., 6s. lb.

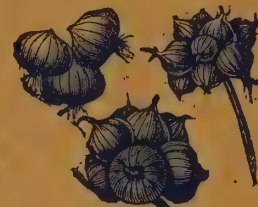
Silver Skin, small, for pickling; very early, sow thickly. 9d. oz., 2s. 6d, $\frac{1}{4}$ -lb., 8s. lb.

Potato Onions, Tree Onions, Shallots and

Garlic, grow from the bulbs only, which can be supplied during the autumn and early winter. Potato Onions, 3d. to 4d. lb.; Tree Onions, 6d. to 9d. lb.; Shallots, 6d. to 9d. lb.; Garlic, 4d. to 6d. lb. These prices vary with the market. Potato and Tree Onions usually advance in price in April, May, and June. Special rates for quantities. Postage extra.



Shallots



Tree Onions

The Best Tool for Onion Cultivation.

ONE of the greatest difficulties growers meet with in going in for the cultivation of Onions is to get a suitable Seed Drill at a moderate price, and also to get a tool to cope with the weeds which are so apt to swamp the crop, unless the land is continually hoed. We believe the best tool in the market yet devised for this purpose is the "Iron Age" Combined Drill and Wheel Hoe." Price £2 15s. in Sydney or Auckland. We are the Sole Agents for these, and will send description on application.

Parsley.

3d. and 6d. pkt., 9d. oz., 2s. $\frac{1}{4}$ -lb., post free.



Cultivation—This useful plant may be sown either in the spring or autumn in finely worked soil. Sow thickly, and afterwards thin to a few inches apart. As this seed takes a long time to germinate, the ground should not hastily be disturbed should the plants not at once make their appearance. A packet will sow a drill of ten feet.

Extra Curled, excellent for general use.

Fern Leaved, beautiful for garnishing.

Both the above are specially selected stocks, grown on our own farm.

Mr. G. MAR YOUNG, Burrows-street, Young, N.S.W.
23rd December, 1904.

"I am pleased to tell you the Hunter River Brown Spanish Onions were a great success; they matured very quickly, and were all of even size. I intend to grow all that variety next year."

NOTE.—A Practical Treatise, entitled HOW TO GROW ONIONS FOR MARKET, will be forwarded post free to anyone applying. This is probably the most useful publication of the kind obtainable, and was written by a large Victorian Onion grower.

Peas.

6d. pkt.; or post paid 1s. pkt.; postage, 9d. qt. extra.



assortment given below contains all the best varieties in cultivation. It will be noted that we do not offer any round peas; these are all of poor flavor, and have no advantage over the better wrinkled varieties in our mild climate. An average packet will sow a row of about 20 feet.

NOVELTY.—The Gladstone—This Pea obtained the highest award of the Royal Horticultural Society, Chiswick, in 1896, and has given great satisfaction wherever tried. It is a heavy cropper, produces pods in pairs, haulm, pods and peas dark green; pods long, containing nine to ten peas of large size, of fine flavor. Height 3 ft., seed wrinkled. 1s. per pkt.

Laxton's Gradus, one of the earliest wrinkled peas, and a good cropper, 2½ ft. 2s. 6d. qt.

William Hurst, new dwarf, the earliest, heavy cropper, 9 in. 1s. 3d. qt.

American Wonder, 10 in., excellent, very early and prolific. 1s. 3d. qt.

Little Gem, early and good, 1½ ft. 1s. 3d. qt.

The Daisy, splendid dwarf second early Pea, growing only 1 ft. high; the pods are as large as and similar to Stratagem, a heavy cropper and very desirable variety. 1s. 6d. qt.

The Stanley, splendid new early dwarf with immense pods, heavy cropper, one of the best. The peas are of excellent flavor. 1½ ft. 1s. 6d. qt.

Pride of the Market, excellent, 2 ft. 1s. 3d. qt.

Dr. McLean. 3 ft., wonderfully productive; the pods are long and well filled. 1s. qt.

Veitch's Perfection, 3 ft., delicious flavor, a good standard variety, heavy cropper, 1s. qt.

Peas.—Continued.

Yorkshire Hero, 2 to 3 ft., the hardiest and best for general use in warm districts, or for summer planting; this variety will give heavy crops in seasons when all others fail; the pods are small, but they crop well, and are of excellent flavor. 1s. qt.

Stratagem (Re-selected), this fine variety had practically "run out," but we have re-selected it, and can recommend our strain as being perfect. 3 ft., excellent cropper, pods large, containing 7 to 8 peas of splendid flavor; very suitable for moist, cool districts, or the winter crop. 1s. qt.

President Garfield, 3 ft., heavy cropper. 1s. 8d. qt.

Cheshire Favorite, new, 3 ft., a most excellent sort, bears immense well-filled pods; the peas are large and good flavored. 1s. 3d. qt.

Yates' Trophy, productive, second early, 3 ft., immense cropper, 1s. qt.

John Bull, new, the latest, excellent for succession, large, well-filled pods, excellent flavor. 3 ft. 1s. 3d. qt.

Prince of Wales, heavy cropper, 4 ft. 1s. 3d. qt.

Telegraph, Telephone, and Duke of Albany.

These are all tall Peas, and not generally suitable for colonial requirements, but most excellent for exhibition, 5 ft. to 6 ft. 6d. pkt., 1s. 6d. qt., or post paid 1s. pkt., 2s. 3d. qt.

Sugar or Edible Podded. We offer both the tall and dwarf varieties. 6d. pkt., or 1s. post free, or 2s. qt.

NOTE.—The prices quoted for Peas do not include postage. Where they have to be sent in this manner 9d. per quart should be added, or 6d. per packet.



Parsnip.

3d. and 6d. pkt., 1s. 3d. ¼-lb.
3s. lb., post free.

Cultivation.—A deep and strong loam is the best for growing Parsnips, but they will succeed in almost any soil. The seed can be sown at any time in the spring, and in the milder parts of the colonies; also in the summer and autumn. Plant in drills a foot apart, and afterwards thin to six or eight inches between the plants. The roots are better left in the ground until wanted for use. A packet will sow a drill of forty feet.

Hollow Crown, very select.

The Student, large, excellent flavor.

We carefully "rogue" and select our Peas each year.



Pumpkin

3d. and 6d. pkt., 2s. $\frac{1}{4}$ lb., 6s. lb., post free.

Cultivation.—Treat the same as CUCUMBER, only the hills should be eight feet apart each way. They will thrive in any good garden soil. For other varieties see SQUASH. Winter Squashes are practically the same as our Table Pumpkins, and are in many cases superior. The larger Pumpkins make the very best feed for cattle and pigs in dry districts. Sow 2lbs. of seed per acre.

Yates' Premium Ironbark, one of the earliest and best for private gardens, not too large, and an excellent keeper and boiler; good for cool districts, as they mature quickly. The raiser grew 200 dozen per acre. We consider this variety to be the best Table Pumpkin grown. 1s. oz., 2s. 6d. $\frac{1}{4}$ lb., 8s. lb. Post free.

Yates' Select Crown.—Seed selected and saved on our own farm. The Crown is larger and later than the Premium Ironbark, but will not keep so long, and is hardly so good in quality.

Ironbark, large and excellent.

Large Button, boils dry, splendid flavor, excellent keeper, and carries well to market.

Turk's Cap, very desirable sort for growing in districts where the seasons are short, and not hot enough to ripen the Crown, this is the best variety, as it is the earliest. They are good croppers and keepers, dry, and good flavored.

Gramma, for pies or for cattle, similar to Trombone. Excellent for warm districts. 7s. 6d. lb., post free.

Trombone or Bugle, for pies or boiling, a long trumpet-shaped variety, very sweet. 7s. 6d. lb.

Calhoun, an American variety, particularly good for pies.

Camden Selected Cattle Pumpkin.—A special strain of Cattle Pumpkin, which has been grown and selected for some years by a large dairy farmer at Camden, and will give a greater weight per acre than any other variety. In hot climates few plants will give so much fodder for cattle and pigs, or for fattening sheep. 6s. lb.

Mixed Cattle, for feeding. 3s. 6d. lb., post free.

Mr. R. MORCOM, Owen, S.A.

25th August, 1905.

"Everything received from you has given the utmost satisfaction."

Rhubarb

3d. and 6d. pkt. 1s. oz., post free.

Cultivation.—Sow in spring, and when in rough leaf prick out in nursery rows six or eight inches apart. Afterwards select the most promising of the seedlings, and plant three or four feet apart in the permanent bed, which must be well manured.

Victoria Giant, the largest and best.

We can also supply VICTORIA GIANT RHUBARB ROOTS during the winter season, price 4s. and 6s. per doz.; or TOPP'S WINTER, a new variety, bearing the heaviest crop when the ordinary Rhubarb is dormant, 9d. to 1s. each, 7s. 6d. to 9s. per doz. All postage or freight extra.

Radish

3d. and 6d. pkt., 9d. per $\frac{1}{4}$ lb., 2s. lb., post paid.

Cultivation.—Plant throughout the year, choosing showery genial weather. For succession sowings may be made every three or four weeks, on good, light, well manured soil. To have good, tender, crisping Radishes, they must be grown quickly, and liberally watered during dry weather. A packet will sow four square yards.

Long Scarlet, long, and good flavored.

Long Scarlet, White Tipped.—New, very pretty, tender and good flavored.

Long White Naples, similar in shape to the Long Scarlet.

Mixed Turnip, white and red mixed

French Breakfast, oval shape, red with white tip.

Rose Olive shape, oval shaped, red variety.

Black Spanish, a large winter Radish.

White Chinese, long cylindrical white variety.

Mougri Radish, the young seed pods of this variety are eaten instead of the roots, and are more digestible. Per pkt. 6d., per oz. 1s.

Squash.

3d. and 6d. per pkt., 9d. per oz., 2s. 6d. per $\frac{1}{4}$ lb., post paid.

Cultivation.

This vegetable which is most extensively grown in the United States, should receive the same treatment as the CUCUMBER.

The Winter Squashes are similar to the Colonial Pumpkin, but many of the sorts are superior; and the summer varieties are very similar to Vegetable Marrows.



Winter Varieties.

Hubbard, an excellent keeper, sweet and dry.

Marblehead, a splendid keeping variety.

Boston Marrow, very thin skin, dry, sweet flesh.

Turban, an old favorite.

Delicata may be used for summer or winter use, excellent keeper, splendid flavor.

Finest Mixed, desirable keeping sorts.

Summer Varieties.

Early White Bush, very similar to Custard Marrow.

Early Golden Bush, deep yellow.

Perfect Gem, small, round, white fruit, may be used for summer or winter, keeps well

Crookneck, rich golden yellow, excellent flavor.

Finest Mixed, a mixture of above varieties.

Yates' Premium Ironbark is the best Table Pumpkin grown.



Salsify, or Vegetable Oyster.

3d. and 6d. per pkt., 1s. per oz.

A most delicious vegetable, which is not grown to the extent it deserves. The cultivation is similar to that of the parsnip. When full grown the roots should be boiled till tender, and served up with melted butter; they have a pronounced oyster flavor.

Scorzonera.

3d. and 6d. per pkt., 1s. per oz.

A vegetable similar to salsify, which it much resembles in flavor, and requires the same cultivation. If the tops are blanched they may be used as asparagus.

Spinach.

3d. and 6d. per pkt., 1s. per ½-lb., 2s. 6d. per lb., post paid.

Cultivation.—This useful crop may be sown in the spring, but does best in the autumn, and for succession should be planted at intervals of two or three weeks. The ground between Peas and Runner Beans answers admirably, the partial shade being beneficial in retarding its running to seed. The seed should be sown in drills in good rich soil—the richer the better—and for summer crops should have abundance of moisture. A packet will sow about 40 feet.

Round, for summer use.

Prickly, the best for winter use.

Monstrous Viroflay, larger leaves than either the preceding, very broad and thick.

Sweet Corn or Maize.

3d. and 6d. per pkt., 1s. lb., or post paid, 1s. 6d. lb.

Cultivation.—This delicious American vegetable is coming more into favor every year. It will thrive well in all the colonies, excepting in the colder districts. Plant in the spring when all danger from frost is over, in rows three feet apart and thin to a foot between the plants. The cobs should be cooked while in their green state, and are ready for use as soon as the tassel is withered. To cook, plunge the cobs into boiling water for five minutes; serve up with butter and pepper to taste. This vegetable should be made to take the place of peas during our hot summer season. Sweet Corn is particularly liked by children, and few vegetables are more health-giving.

Mixed, a mixture of early and late sorts, desirable where only one sowing is made.

Early Cory, splendid early sort.

Stowells Evergreen, the best late variety.

Country Gentleman, the best for main planting.

Pop 'Corn, for roasting.

Sweet Potato.

Cultivation.—The best way to procure these is by ordering rooted cuttings, which go readily by post, and which we can supply at a few days' notice any time during the late spring. These should be planted out in ridges two and a half feet apart, in land which has previously been deeply trenched and well fertilized with a good phosphate and potash manure. The cuttings will soon become established in suitable weather, and will throw out runners. To increase the stock of plants, cut the vines back occasionally to within a foot or eighteen inches of the main root, and use these cuttings to plant out more land. So long as they are planted by January, they will produce a good crop. They should be prevented from rooting at the joints by lifting up the vines occasionally. They are usually ready for digging in about four months from planting.

During the spring we can supply several varieties with white, pink, or red skins. 1s. 6d. doz. roots, post free.

Tobacco.

3d. and 6d. per pkt., 2s. 6d. per oz., post paid.

We keep all the leading varieties, including VIRGINIA, CONNECTICUT, HAVANA, BLUE PRYOR, YELLOW PRYOR, &c., all imported American saved seed. Sow when frost is over, or in a hot bed in early Spring, and when large enough and the weather mild transplant into the open. They will not stand frost.

Tomato.

3d. and 6d. per packet, post paid.

The varieties marked * we find not so suitable as others for the cool climates of New Zealand, Tasmania and Victoria.



Burwood Prize.

Cultivation.—Tomatoes should be sown in a hot bed early in spring, or in the open air when danger from frost is over, and when the plants are large enough, plant out on a warm border, which should be well enriched with good rotten manure. They may be allowed to run on the ground, but if grown against a wall or trellis work, the larger crop will repay the trouble. After the first fruit have set, check the growth of the plants by pinching off the ends of the shoots. Liquid manure during growing season will be found very beneficial.

Yates' Market Favorite. First early. A selection of the old large Red, with large slightly ribbed fruit, which are produced in great profusion. It is one of the earliest varieties grown. The fruit are very solid, juicy, and good flavored, and where a ribbed Tomato is not objected to, this is one of the best varieties to grow, on account of the enormous yield and hardness. This variety will thrive and perfect its fruit in dry or wet seasons, when others are all affected with black spot and rot. 3s. oz.

Yates' Early Smooth Red. As early as Market Favorite but smoother in the skin, being free from ribs; excellent for market. 3s. oz.

Most of our Tomato Seeds we grow ourselves.

Tomato—Continued.

Burwood Prize. Second early. This is one of the most vigorous and hardiest varieties we know, and will give an enormous crop of smooth, oval fruit. They are very solid and splendid carriers. The fruit are of good size, juicy and good flavored. It is one of the best market varieties ever introduced. 3s. oz.

Yates Selected Trophy. Late. Saved on our own farm; a very choice and pure stock. The fruit are large, smooth, and bright red in color. One of the heaviest croppers, and the best late variety grown. The vines are vigorous and hardy. We have been selecting this variety for many years past, and the seed we offer is infinitely superior to the imported. 3s. oz.

Trophy. Imported American saved. 1s. 6d. oz.

Stone. A splendid large red smooth variety. Very solid and a good carrier. One of the very best market varieties grown. We cannot recommend this too highly. 2s. 6d. oz.

Yates' Selected Peach. This is a distinct and very attractive Tomato, resembling a peach in shape, size, and color, and is covered with a delicate furze or bloom like that fruit; by constant selection we have doubled the size of this variety. 3s. oz.

World's Fair or Golden Upright. A new Yellow Tomato, of upright compact habit, with very heavy dark green potato leaf foliage, the Tomatoes are quite smooth, round, and of a bright lemon color, of excellent flavor, plants can be grown closely together and are wonderfully productive, the most solid fruited of all yellow sorts. 3s. oz.



1.—King Humbert.

3.—World's Fair.

4.—Red Cherry.

5.—Trophy.

Tomato—Continued.

Dwarf Champion, grow erect without support; fruit medium size, early and prolific. 3s. oz.

Mikado * Fruit very large, purplish red, and produced in large quantities; early. 2s. oz.

Ponderosa * The largest of all, very solid. 3s. oz.

Earliana, extra early, bright smooth red, small vine, but a very heavy cropper. 3s. oz.

Atlantic Prize, one of the very earliest, smooth skin, bright red, and of good size. 2s. oz.

Acme, one of the earliest. 2s. oz.

Early Ruby, bright red, extremely early. 2s. oz.

Crimson Cushion * A splendid new variety, large and very solid. 3s. oz.

Honor Bright * A splendid sort for shipping a distance, with solid medium sized fruit. The fruit are first white, turning to light yellow, and finally to bright crimson as they ripen. 2s. oz.

Optimus * Medium early and a heavy bearer; fruit medium sized, smooth and oval, delicious flavor, and rich crimson scarlet color. 2s. oz.

King Humbert; one of the earliest productive red varieties; they are about the size of a hen's egg, oval in shape with flattish sides; particularly good for eating uncooked. 2s. 6d. oz.

Yellow Plum, very prolific, plum shaped variety, of bright golden color. Effective for garnishing, and a good dessert variety. 2s. oz.

Large Red, heavy cropping, ribbed variety. 1s. oz.

” ” **Extra Select,** own saving. 2s. 6d. oz.

Yellow Pear Shaped.

Scarlet Pear Shaped.

Red Cherry.

Buckeye State.

Tomato Tree (Cyphomandra), sub-tropical shrub, fruit resembles the Tomato. 6d. pkt.

Mr. F. E. CUTLER, Kogarah, N. S. W.

4th January, 1905.

“After five years experimenting with many different varieties of Tomatoes, including samples of my own importation from England and America, I have found that your ‘Burwood Prize’ combines all the best qualities essential for a market grower, and in future I intend to grow ‘Burwood Prize’ and ‘Market Favourite’ exclusively.”

Mr. J. SCARBOROUGH, Glamorgan Vale, Ipswich, Q.

2nd February, 1905.

“I have grown a great quantity of Tomatoes from your ‘Burwood Prize’ Seed procured from your local Agent, and find them to be a splendid variety. I have grown them as heavy as 1 lb. in weight. All your seeds are very good.”

ARTHUR YATES & CO. SEEDS RELIABLE SYDNEY & AUCKLAND

Turnip.

3d. and 6d. pkt., 9d. $\frac{1}{4}$ -lb., 2s. 6d. lb., post paid.

Cultivation.—Turnips, to be tender and good flavored, must be grown quickly, consequently should have a rich soil, and an open situation. The seed should be sown very thinly, and the plants hoed out to proper distances apart when young. They may be sown nearly the whole year, choosing rainy weather during the summer months; they should be kept moist in dry weather. The best time to sow Swedes is in late spring, summer, and autumn. A packet will sow eight square yards.

Purple Top Munich, the earliest; flat, pure white, purple top. 1s. 3d. $\frac{1}{4}$ -lb., 3s. 6d. lb.

Snowball, or **White Stone**, good early variety.

White Strapleaf, excellent, early, pure white.

Nepaul, early flat white variety; the favorite in the Sydney market.

Red Top Stone, white, with pink top; excellent, later than previous varieties.

Orange Jelly, or **Golden Ball**, best yellow, hardy, late. Will stand through the winter.

Yates' Garden Swede, best Swede for garden cultivation; sow in summer and autumn.



1.—Nepaul. 3.—Snowball. 4.—Yates' Garden Swede.
5.—Purple Top Munich. 6.—Red Top Stone.

Vegetable Marrow.

3d. and 6d. per pkt., 9d. oz., 2s. 6d. $\frac{1}{4}$ -lb., post paid.

Cultivation.—To grow this successfully, follow the instructions given for CUCUMBER and PUMPKIN.

Long Cream, the best; good flavored.

Custard, small; good flavored.

Bush Marrow, Long fruited, does not run.

Rice Marrow, when boiled the flesh separates like grains of rice.

Long Green, boils drier than Long Cream.



Long Cream Marrow.

SUNDRY VEGETABLE SEEDS.

Rosella, this plant is only suitable for semi-tropical or tropical climates, such as the Pacific Islands, Queensland, and the Northern Rivers of N.S.W. The celebrated Rosella Jam is made from the fleshy calyx of the flowers. Sow in early spring in warm situation. 3d and 6d pkt.

Choko, a tender Marrow-like vine, suitable for warm climates; produces an edible fruit in large numbers; plant in spring. Each, 9d., or 1s. post paid.

Granadilla, a large variety of Passion Vine, suitable for semi-tropical climates; the fruit, when ripe, equals a good Rock Melon. Only suitable for out-door cultivation in hot climates. Per packet, 1s.

Alpine Strawberries, very easily raised, sown in the early autumn they will bear some fruit the following summer. The fruit are not large, but have an exquisite flavor, and the plants bear continuously all the summer till quite late in the autumn. We should recommend that they be sown in nursery beds. We offer two sorts. Running variety, 6d. per pkt.; Non-running variety, 1s. per pkt.; or one small pkt. of each, 1s.

Mr. J. NORSWORTHY, Tamworth, N.S.W.

"I have had great success with all your seeds. Your 'Burwood Prize' Tomato is the best of all."

5th March, 1905.

Mr. JAS. McFARLAND, Aorangi, Feilding, N.Z.

"Your Onion Seeds gave me every satisfaction last year; I took first and second prize with them at the recent Manawatu Winter Show. I purchased from you some two years ago one of your Iron Age Double Wheel Hoes which gave me great satisfaction."

28th July, 1905.

Mr. H. J. FRANCE, Sprink Park, Midland Junction, W.A.

"Will you kindly send me your valuable Catalogue. I have always got splendid results from your seeds."

8th March, 1905.

We test the growths of all our Seeds before offering them for sale.



ROOT SEEDS.

Mangolds and Beet.

6d. $\frac{1}{4}$ -lb., 1s. 6d. lb.; or post paid, 9d. $\frac{1}{4}$ -lb., 2s. lb.

OUR strains of these are particularly fine, and we often hear of farmers getting crops from 60 to 70 tons per acre from our seed.

Yates' Mammoth Long Red, a very select stock, the roots of excellent quality, clean, smooth, and free from fangs; the flesh close grained and full of saccharine. This is the heaviest cropping Mangold grown.

Yates' Champion Yellow Globe, a very select stock, with small top, the flesh close in texture, and of excellent feeding quality.

Golden Tankard, excellent keeper.

Long Yellow, an excellent variety, heavy cropper.

Sugar Beet, 2s. lb.; or post free, 2s. 6d.



Yates' Mammoth Long Red Mangold

NOVELTY—New Sugar Mangold.

Giant Half Sugar.

White and Rose; they are sweeter than the ordinary Mangold and larger than Sugar Beet, combining the quality of the Beet with the weight of crop of the Mangold. This new variety originated in France, and has been largely planted in some districts in Victoria with great success. In an experimental test with Sugar Beet it yielded twice the crop. They are intermediate in shape, averaging about 1 foot in length. Per lb., 2s., post free, 2s. 9d.

Swede Turnip.

6d. $\frac{1}{4}$ -lb., 1s. 9d. lb.; or post paid, 9d. $\frac{1}{4}$ -lb., 2s. 6d. lb.

Yates' Champion Purple Top, the roots are large, round, solid, and without fangs. It is an excellent keeper and a splendid Swede in every way. The best to grow for the Sydney market.

Yates' Monarch, tankard-shaped, purple top, heavy cropper and good keeper. In the trials at the Government Farm, Wagga, N.S.W., this Swede gave a heavier weight per acre than the Champion.

Yates' Select Green Top, the best green top variety; the roots are large and clean, and are excellent keepers.

Also SKIRVING'S, DRUMMOND'S ELEPHANT, and others.



Champion Purple Top Swede

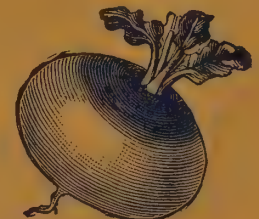
Field Turnip.

6d. $\frac{1}{4}$ -lb., 1s. 9d. lb., or post paid, 9d. $\frac{1}{4}$ -lb., 2s. 6d. lb.

THE following varieties are all excellent, and saved from Selected Roots only. They can be planted when it is too late to sow Swedes, and will yield enormous crops.

Purple Top Aberdeen
Green Top Aberdeen
Yellow Tankard

Pomeranian White Globe
Devonshire Grey Stone
Purple Top Mammoth



Purple Top Aberdeen

Field Carrot.

Long Red Surrey, 2s. 6d. lb., 3s. post paid.

Altrincham Long Red, 2s. 6d. lb., 3s. post paid.

Yates' Selected White Belgian Carrot, grows half way out of the ground, so can be pulled by the hand instead of having to be dug. Per lb., 8s.; 8s. 6d. post paid.

Improved Orange Giant, the heaviest cropping field Carrot. The roots are large and solid, out grow very deeply in the ground. Per lb., 8s.; 8s. 6d. post paid.

All our Turnip Seeds are English grown from selected roots.

NOVELTIES IN SEED POTATOES

GREAT strides have recently been made in England and America in the raising of new and improved varieties of Potatoes. A great amount of public attention has been devoted to this branch of horticulture, with the result that there has been an enormous demand for these improved varieties, and they have been selling at prices which, so far as we know, have never been equalled before; some of the sorts we are offering below have cost us in England from 10s. to 40s. per lb. We thought some of our customers would like to try some of these costly varieties, and, given a favorable autumn season for growing them, we hope to be able to supply all the following varieties at fairly moderate prices. Our *Catalogue of Seed Potatoes* will be published in June next, and will have the prices of all the sorts we shall be able to supply. At our Exeter Seed Farm we annually grow from 25 to 30 acres of Seed Potatoes, and for many years, until we ceased exhibiting, took the Champion Prize at the Royal Agricultural Show in Sydney. We would strongly recommend potato growers to put in a few of each of the undermentioned varieties for trial.



NOROTON BEAUTY.

FOUR OF THE NEWEST VARIETIES

- Eldorado**—This variety has been creating a *furor* amongst English growers, and the seed we imported cost us 40s. per lb. We shall only have a very limited stock to offer. As a heavy cropping disease-resisting variety this is spoken of most highly, and the raiser realised as much as £5 per root, undug, by auction.
- Discovery**—This is another English raised seedling, which has so far proved to be absolutely disease-proof. It is an enormous cropper, several growers having raised over 6 cwt. from 6 lbs. of seed. It is a main crop variety, pebble shaped, and is not only a handsome exhibition variety, but is also a first-class table potato. This potato was regularly sold in England last season at 10s. per lb.
- Noroton Beauty**—A new American raised seedling, and is reported on as follows by Mr. E. L. COY, the highest authority in America on potatoes:—"It is the earliest potato ever grown, it is by far the most productive of the early varieties; it is the handsomest in appearance and most uniform in size, is of superb quality, and keeps longer than any other sort, early or late, and is, in fact, the best all round potato in existence. See illustration."
- Vermont Gold Coin**—A new American raised main crop, producing a heavy crop of large tubers. In comparative trials in America it yielded one-third more than any other variety of its season. Excellent flavor, boiling very dry.

NEW AND STANDARD ENGLISH VARIETIES

- Northern Star**—This main crop variety made a great reputation for itself in 1903, as the greatest cropper in cultivation, and readily sold at 10s. per lb. We hope to offer at a reasonable rate, in June next.
- Harbinger**—Largely grown for the early English market. Extremely early, and very heavy cropper.
- Ringleader**—The earliest kidney potato, white flesh.
- Sir John Llewellyn**—Very early, a new seedling.
- May Queen**—Extremely early, largely grown in Jersey.
- Ideal**—Second early, very heavy cropper.
- Centenary**—A splendid second early.
- Windsor Castle**—Second early, an extraordinary cropper. *First-class certificate, R.H.S.*
- Satisfaction**—Main crop, very handsome, heavy crop.

NEW AND STANDARD

FIRST EARLY VARIETIES

- The Thorburn**—One of the very earliest, excellent quality.
- Early Norther**—Extra early, very prolific.
- Bovee**—Very productive, and fine in quality; very early.
- Early Fortune**—Oblong, very early and productive.
- Early Ohio**—Very popular, extra early sort.
- Crines' Lightning**—Very favourite variety.
- Early Thoroughbred**—Very early.
- New White Peachblow**—An improvement on the old Peachblow.

AMERICAN VARIETIES

SECOND EARLY & MAINCROP VARIETIES

- Carman No. 1**—Said to be the finest second early potato.
- Carman No. 3**—Late, one of the heaviest croppers.
- Uncle Sam**—Handsome shape, good quality.
- Sir Walter Raleigh**—Main crop. Said to be Mr. Carman's finest seedling.
- Rural New Yorker, No. 2**—Immense yielder, fine table quality.
- Green Mountain**—Oval, heavy cropper.
- Delaware**—Very productive.
- State of Maine**—A late variety, of exceptionally fine table quality.

GENERAL LIST

EXTRA EARLY

Myatt's Ashleaf
Herd Laddie
Beauty of Hebron
Bliss' Triumph
Early Puritan
Sutton's Early Regent
Early Rose
Early Manhattan

MEDIUM EARLY

Cambridge Kidney
Reading Russet
Snowflake
Australian Monarch
Goulburn Red Skin
Avoca
Pink Perfection
Up-to-date

MAIN CROP

The Bruce
Fidler's Reading Giant
Richter's Imperator
Brownell's Beauty
Adirondack
Lord Tennyson
Magnum Bonum
Scotch Grey

POTATO EYES BY POST.

FOR the convenience of growers living far in the interior or at a distance, we supply from our Sydney branch in the early spring, single eyes of all the above varieties; they are prepared so that they can go safely through the parcels post, and they do well if planted in good garden soil, and if watered and looked after while they are young. Price, 48 eyes in any of four varieties, excepting the four newest mentioned above, for 5s., or 24 in any two varieties for 3s., post free. We do not recommend eyes where whole tubers can be procured.

YATES'

SELECTED

Large flowering

MIGNONETTE

(see page 44)



A House of Calceolarias grown from Yates' Superb Strains,
Some flowers measuring $2\frac{1}{2}$ " to 3" across. (see page 35)



RANUNCULUS ASIATICUS

YATES SUPERB MIXED

Seed per packet 6", see page 49

Bulbs 1/6 per doz. see page 69.



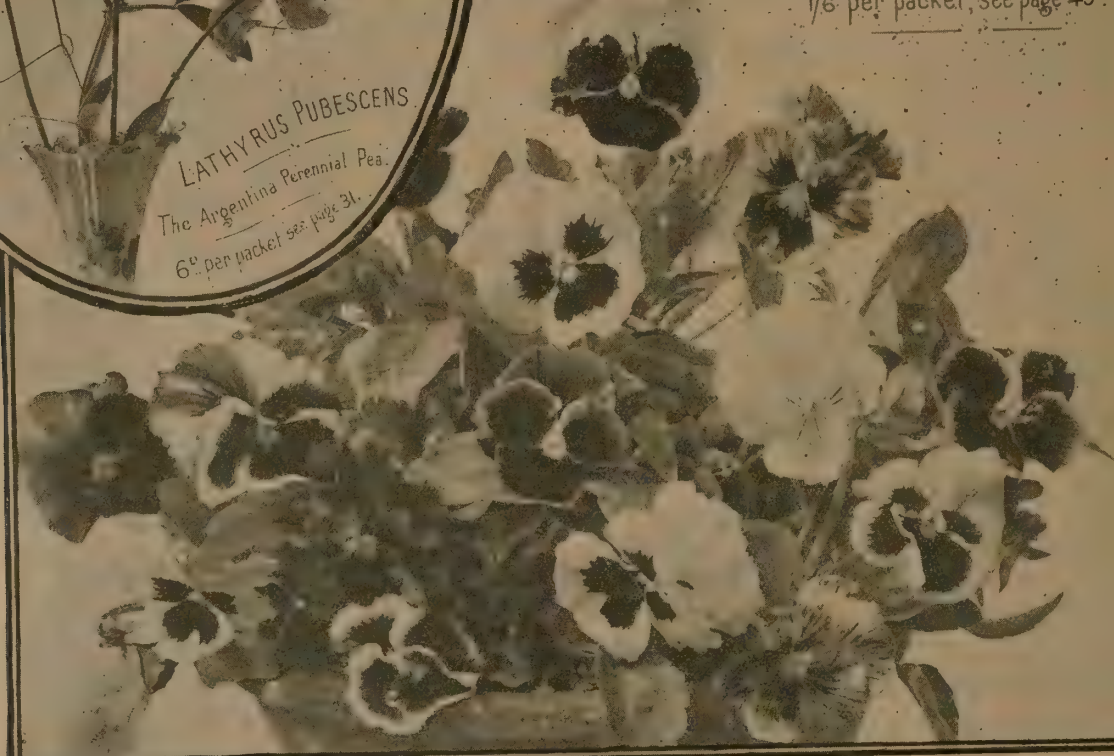
LATHYRUS PUBESCENS

The Argentina Perennial Pea.

6" per packet see page 31.

Yates Giant Mixed Pansies

1/6 per packet; see page 45



Our Great Speciality.

**FINEST RE-SIEVED HUNTER RIVER
and TAMWORTH SAVED SEED.**

LUCERNE SEED.

We are probably the largest dealers in Lucerne Seed in Australia, and have built up our business in this line as with other things—by taking great pains to supply only the best variety and the cleanest seed procurable. We have had a large number of tests made to find out the most suitable variety for our climate, and the annexed illustration will give a good idea of the results. These samples were all sown under similar conditions on the one plot of land, sown on the one day, in the same soil, and afterwards cut together. For standing drought and giving a heavy yield, nothing can equal our local grown Hunter River or Tamworth Seed; it will yield fair crops in seasons which will nearly kill out the imported strain, and it can be depended upon to be free from dodder, which is more than can be said of any Imported Seed. American Seed is almost invariably tainted with dodder, and, unfortunately, the American variety of dodder has a very large seed which is most difficult to thoroughly clean out, as it approaches the smaller grains of Lucerne Seed in size. While there is a sufficient crop of Colonial Seed for all requirements we do not propose to offer any other.



Samples of Lucerne grown at the Richmond Agricultural College, N.S.W., showing the superiority of the Local Seed.

The samples shown in the illustration were grown in a very dry season, hence the disparity in the yield as compared with the Hunter River Seed. The Hungarian Lucerne, which has been so largely advertised, is inferior in every way, and will only yield one-half to one-third the quantity the others do. We shall always be glad to send gratis sample packets of our Lucerne Seed, so that growers may plant and test alongside the seed they are growing. Care should be exercised in buying our Lucerne Seed to see that our name is branded on each bag, otherwise it is not our seed. Every sample we purchase is re-sieved as it comes into our store, and growers may rely on our using every care to ensure the seed being clean and free from dodder; we, however, give no guarantee, and can accept no responsibility.

QUOTATIONS for our Hunter River or Tamworth Lucerne Seed—by the lb., cwt. or ton—can be got either from ourselves or our Storekeeper Agents on application, our price varying with the market. **TERMS —NET CASH.**

IMPORTANT NOTICE

Owing to the partial failure of the crops of Hunter River Lucerne Seed in 1904, we were compelled to refuse a very large number of orders for this line, and we now find that in some cases low quality imported seed was supplied as "Yates' Hunter River" to the great loss and annoyance of the growers who have got dodder into their paddocks. We wish to warn planters that all our Lucerne Seed is sent out in bags stencilled "YATES' RE-SIEVED HUNTER RIVER LUCERNE," and it is not genuine otherwise. We shall be glad to hear from any growers who have been disappointed, as we are most anxious to know when our name has been improperly used. Our Seed is saved from paddocks absolutely free of dodder, and is, in addition, thoroughly well cleaned; if our Seed is purchased there is no danger whatever of this pest being introduced.

Mr. J. F. PITMAN, Wirrabara, S.A.

4th July, 1905.

"Two years coming September I sowed a sample of your Hunter River Lucerne Seed. It is a splendid growing sort. It is growing alongside other lucerne, and grows much better than the other. I am well pleased with it."

Mr. J. T. EDGAR, Kadnook, Harrow, Victoria.

17th April, 1905.

"The sample of lucerne to hand. It is very good, in fact the best I have had. I have now put in some 150 acres with your seed, and have never discovered any dodder, which is more than can be said for the seed supplied locally. I would not dream of using any seed but Hunter River, for I know to my sorrow what dodder is."

Mr. D. McL. JAMISON, Warrangee, N.S.W.

14th July, 1905.

"I have proved that your lucerne seed is worth 1s. per lb. more than ordinary Tamworth or other seed, as nearly every seed of yours throws a young plant."

See our Farm Seed Catalogue for "Hints on Growing Lucerne." (Post Free.)

Specialities in Agricultural Seeds.

WE publish our **General Catalogue of Farm Seeds** towards the end of February in each year and shall be glad to send, post free, on application. The following are a few of our specialities. We do a very large business in them, and offer samples of very superior quality.

Imported English

BROADLEAF SOWING RAPE.

No fodder is better than this for fattening sheep in the winter months; sown on wheat stubble during the autumn, or, better still, on well-worked land, it will produce an enormous crop of winter feed, which will fatten ten or twelve sheep per acre for some months. If the remains of the crop and the sheep droppings are ploughed under the following summer and the land sown with wheat, an enormously increased yield will result. It is also excellent for dairy cattle, mixed with other greenstuff for winter feeding. Cows do remarkably well on it, and it does not taint the milk as cabbages and turnips do. Pigs also thrive on rape, and it is one of the most economical fodders to grow for them. Rape succeeds best in deeply-worked, rich soil. Where manure is employed we would recommend one rich in ammonia, say blood manure or fine bonedust.

As there are several varieties of Rape, some very much better and yielding larger crops than others, and also as many of the cheaper samples are tainted with wild turnip or yellow-weed, we would strongly advise growers to buy their seed from a reliable source; even the best samples costing under 1s. per acre for the seed. The seed we offer has been specially grown and selected for seed purposes, and will yield much heavier crops of fodder than much of the seed offered as Sowing Rape. Growers would do well to insist that each bag bears our name.

In cool districts Rape may also be planted in the spring. Sow 3 lbs. to 4 lbs. per acre in drills. Price, 28s. per cwt., or 4d per lb.



SHEEP'S BURNET.

SHEEP'S BURNET.

THIS fodder plant has proved itself to be eminently suitable for our dry inland country, where it would be futile to sow English grasses, and where the soil is not suitable for growing Lucerne. It thrives alike in rich or poor land, and on either flats or hills; it gives great results in the undulating land about Wagga, where neither Lucerne or Rape will succeed. It is one of our best drought-resisting plants, and remains green when every other fodder is burnt up, springing again with light showers that would have absolutely no effect on the grass; it

Sheep's Burnet (Continued)—

is absolutely permanent, and when once established does not die out. As will be seen by the illustration it is a herb, not a grass, is 15 to 18 inches high, and has a long tap root which enables it to stand dry weather and grow when other plants with shallower roots are drought stricken. It grows both in summer and winter, giving the greatest rush of feed in the spring. All animals are fond of it and thrive well on it. Locally raised seed, which grows better than the imported—Price, 9d. per lb., 75s. per cwt., subject to market fluctuation.



PERENNIAL RYE GRASS.

ENGLISH GRASSES and CLOVERS.

WE make a great speciality of the best Re-cleaned Grass and Clover Seed. A large quantity of the seed usually offered is so foul with weeds and so light that intending planters would do well to write us for samples and prices. We do not compete in price with these low-class seeds, but ours are very much better value, as considerably less of our seed may be sown per acre; a thicker sward will ensue, and it will be free of the weeds which so soon choke out the good grasses. It is certainly very bad policy to sow clean land with dirty Grass Seeds when the price of our Re-machined Seed is so moderate. We have the most complete seed-cleaning plant in Australia. In Cocksfoot we supply seed averaging 18 lbs. to 20 lbs. per bushel, the usual weight being 14 lbs. to 16 lbs. per bushel. Our Poverty Bay Rye Grass, which is saved from very old pasture, weighs 7 to 8 bushels per sack, most Rye Grass only weighing 5 to 6 bushels per sack, and all other seeds in like proportion. Please write for our Special Farm Seed Catalogue and for samples and prices of any seeds required, mentioning the quantities wanted. We can supply them through our local Agents.

LAWN GRASS

ONE of the most attractive objects in a garden is a good lawn. In the hotter and drier districts of Australia a water supply is indispensable, and only such grasses as Couch and Buffalo should be planted; but in cool, moist localities it is comparatively easy to make a good lawn from seed in a few months. We strongly recommend that the seed should be sown in the autumn, otherwise the finer grasses do not establish themselves before the hot weather is on. It is very important that the young grass should be kept rolled, especially after rain. All weeds should be pulled out, and as soon as high enough, the lawn mower should be brought into regular use. Frequent cutting thickens the sward, and keeps down weeds.

Finest Evergreen.—This is a mixture of the finest dwarf varieties, mixed in the proper proportions to make a permanent evergreen turf. When ordered for hot, dry districts, we make up a special mixture of the best and dwarfest drought-resisting grasses. Sixty or eighty pounds are usually sown to the acre. A plot of ten yards square will require 2 lb. of seed. Autumn is the best season to sow; also, in moist, cool climates in early spring (see *Yates' Gardening Guide*). Price, 6d. per ¼ lb. pkt., 1s. 6d. per lb., or 2s. per lb. postage paid; per bushel, 25s.

Buffalo Grass.—As this variety does not seed, only the roots can be supplied. These should be transplanted out a few inches apart in the spring, and will speedily cover the surface of the lawn. It does best in hot, dry climates, keeping green when everything else is dried up. Price, 12s. 6d. per 1,000 roots, 1s. 6d. per 100.

Hedge and Shelter Tree Seeds

NOTHING adds more to the look of a homestead than a few clumps of trees and well-kept green hedges. The following varieties can be readily raised from seed by anyone, and grow quickly. They should always be planted in nursery beds, and transplanted the following winter into the permanent situations. The *Pinus Insignis* and *Cupressus Macrocarpa* are the best for shelter, while the Gums make most excellent firewood, and are also useful as timber. Special prices by the lb.

Per oz. s. d.		Per oz. s. d.		Per oz. s. d.	
Kangaroo Acacia	0 9	Broom	1 0	<i>Pinus Maritima</i>	0 6
Osage Orange	0 9	<i>Berberis Vulgaris</i>	0 6	„ Norway Spruce	3 0
Wattle—Black	0 6	<i>Cupressus Macrocarpa</i>	1 0	„ Larix, Larch	0 6
Wattle—Golden and Silver	1 0	<i>Cupressus Lawsoniana</i>	1 6	Hickory	0 6
Wattle — Cootamundra		<i>Thuja Gigantea</i> and <i>Aurea</i>		<i>Schinus Molle</i> , Pepper Tree	1 0
(Baileyana)	1 6	<i>Arbor Vitæ</i>	1 6	Kurrajong (<i>Sterculia Diversa</i>)	1 6
African Boxthorn	1 6	Blue Gum, and others	2 0	Native River Oak (<i>Casuarina</i>)	1 6
<i>Hakea Acicularis</i>	2 0	<i>Pinus Insignis</i>	1 6	Also many Australian Tree seeds.	

BIRD SEEDS.

We are probably the largest importers of Bird Seeds into the Commonwealth of Australia, and we have always fresh seed on hand; and also, by putting through large quantities, we can afford to thoroughly clean all our seed—we have special machinery for this purpose. We shall be glad to quote the following:—

Canary—Turkish
Linseed
Inga
Hemp
Maw
Bird Lettuce

Rape—English or Winter
„ German or Summer
Millet—White French
„ Other varieties
German Paste

Yates' Special Mixture for Canaries, the best Bird Seed procurable containing 12 different varieties of seed, in 2-lb. bags, or by cwt.

We can also offer a cheaper brand, Yates' "Top Note" Mixed Bird Seed, in 2 lb. bags, containing fewer kinds.

Prices on application

YATES' PARROT FOOD, Special Mixture of Recleaned Seed

Specially Suitable for Parrots and Paroquets.



COPYRIGHT—Reduced fac-simile of Packages

It is important that all Bird Seeds should be thoroughly cleaned.

Novelties and Specialities

In Flower Seeds for 1906.



DIANTHUS LACINIATUS (VESUVIUS)

Acanthus Lusitanicus

(*Bear's Breech*)

THIS is not new, but has not been listed by us before, and is not generally known. It is a very stately perennial, border foliage plant, native of Portugal. The leaves are very large and palm-like, handsome bright green in colour, and very suitable for specimen plants. They need a deep soil and sunny situation. Per pkt., 6d.

Anemone Sylvestris

(*Snowdrop Windflower*)

A LOVELY white-flowered variety, like a miniature Anemone Japonica, suitable for growing in moist, shady border. The flowers are pure satin white, borne on long, stout stems and droop gracefully, $1\frac{1}{2}$ inches across, and very fragrant. It likes a cool vegetable soil, and should not be crowded with other plants, as the roots have a creeping, rambling habit, and do not like being disturbed. Per pkt., 6d.

Dianthus Laciniatus

(*Snowdrift*)

A NEW, strikingly beautiful, double, white; free-flowering Dianthus, of vigorous, branching habit; the flowers are large, deeply fringed, and of the purest white; a splendid bedding plant. They give a continuous supply of material for cutting for bouquets and house decoration. Per pkt. 1s.



DIANTHUS LACINIATUS (SNOWDRIFT)

Clianthus Puniceus Albus

(*White New Zealand Glory Pea*)

WE introduced this two years ago, but it did not attract the attention it deserved. We have had such a handsome show of it this past spring at our Exeter Farm that we have decided to again offer it as a speciality for 1906. It is a handsome, vigorous-growing shrub, and if planted against a trellis, wall, or verandah, may be trained up as a climber; indeed, it is best grown in this way. In the spring it is covered with bunches of large, handsome, white flowers, shaped like a parrot's beak, and very suitable for cutting. It is easily raised from seed, which should be sown in the autumn or early spring, in nursery beds. Per pkt., 6d. This makes an excellent companion to the old, red variety, C. Puniceus, and we will supply a small packet of each for 9d. Planted alternately along a fence, they would make a glorious show during the flowering season.

Dianthus Plumarius

(*Mrs. Sinkins*)

THIS is the best variety of the old **Scotch Pink**; it is not new, but has not been grown to any extent. In the old country, Scotch or Garden Pinks are grown in every cottage garden, and they have been popular favorites for generations back; here, they are not often seen. They are perennials, grow readily from seed, have a dwarf, compact habit, and should be planted one foot apart, in deep, well drained soil; they are deliciously clove-scented, and Mrs. Sinkins is a pure white variety and very double; splendid for cutting. Per pkt., 1s.

Dianthus Laciniatus

(*Vesuvius*)

THE latest introduction in the large flowered single fringed type of Dianthus. The intensely brilliant orange scarlet flowers make it one of the most effective plants for bedding out or for massing in the border. Very floriferous. Per pkt., 1s.

Two New Cosmos

New Striped and New Marguerite Fringed

THESE came to us from California. The striped are a distinct and charming new class with white centres, and the petals heavily striped with white. The fringed varieties are also very attractive, and planted in alternate masses in the borders are very effective. Each per pkt., 6d., or small packet of each, 9d.

Novelties & Specialities in Flower Seeds

for 1906—Continued



FRANCOA GLABRATA

Francoa Glabrata

A NEW hardy perennial, which, coming from Chili, should do well in our climate. It forms small, dense clumps, throwing up long spikes of pure white, single flowers, well above the foliage; very suitable for cutting. Per pkt., 1s. 6d.

Impatiens Holstii

A NEW variety of Impatiens from East Africa, resembling I. Sultani in foliage and blossom, but of quicker and more vigorous growth. The handsome, brilliant red flowers and dark green foliage form a striking contrast. Good for pot culture in the bush-house or cool-house, and for summer bedding. Per pkt., 1s.

Gazania Splendens Hybrida Grandiflora

THESE splendid new hybrids are saved from a many-coloured, large-flowered collection. The predominant colours range from primrose to golden yellow and orange, and include white and many delicate heliotrope shades. They need a warm, sunny position, and do well in hot situations, where nothing else would thrive. Splendid for covering sloping banks or for edging in large borders. Per pkt., 1s.



GAZANIA SPLENDENS HYBRIDA GRANDIFLORA

New Tall Sweet Pea

Helen Pierce

THE raisers describe this as one of the finest new varieties yet introduced, the coloring and marking being so distinct. It is described as bright blue mottled on pure white; it is not striped, but uniformly marbled with the color, the veins showing a little deeper, the color resembling a blue mottled Gloxinia. The effect is beautiful, especially for bunching; very scarce. Per pkt., 1s.



PETUNIA ROSALIND.

Kennedyia Procurrens

THIS is a very handsome creeper—a native of Eastern Australia, though extremely rare. It was discovered by Mitchell on Mount Kennedy, Maranoa River, Q., in 1846, and, from that time till a few months ago, has never since been found, though botanists have repeatedly searched for it. It has been re-discovered in a remote part of N.S.W., and we are very pleased to be able to offer such a long sought for plant. It is a vigorous creeper, producing long racemes, bearing twenty to thirty bright red flowers, each an inch in length; it is a perennial and an evergreen. It was found on a high mountain, finding sustenance in the rich vegetable soil in the fissures of the rocks. The seed should be soaked in warm water before sowing, which should be in the spring or early autumn, and, when the plants are large enough, they should be planted out in well drained soil. Per pkt., 1s.

Petunia Hybrida Grandiflora Fimbriata Rosalind

A RECENT introduction in this beautiful class of long-flowering perennials, so effective during the long colonial summer. The flowers are full and of a delicate rose, beautifully veined and fringed, and with clear yellow throat. They are unsurpassed for pot culture. These are one of the most satisfactory plants we have for massing in beds or for the border. Per pkt., 1s. 6d.

New Early Flowering Sweet Peas

WE offered the following two varieties last year, but they are such an acquisition to Australian gardens that we have again placed them in our Novelty pages. The ordinary Sweet Peas are often spoiled by flowering just when the hot weather is coming on. These early varieties come into bloom many weeks before the old varieties, and if the old flowers are carefully picked they will continue to bloom right into the summer.

Earliest of All. A new early blooming type. These will flower two months before the ordinary varieties come into bloom. A splendid pink and white variety. Per pkt., 6d.

Mount Blanc. The very earliest to bloom, very dwarf, seldom growing over two feet, and commences to flower when 1 ft. high; pure white and of finest form. Per pkt., 6d, or one small packet of each, 9d.

Novelties & Specialities in Flower Seeds

for 1906—Continued

PANSY,

Yates' Special Exhibition

ALTHOUGH we have offered this for the past few seasons it is well worthy of this special mention. We have had so many good accounts of it from exhibitors. It is a mixture of all our best "show" strains, specially selected for exhibition purposes. Many of the brightest and most favoured varieties for ordinary garden culture are useless for exhibiting, and these have been omitted, only those strains being included which give large sized blooms with good substance, regular markings, and full, rich, colorings. We confidently recommend this strain to our exhibiting customers. These choice strains are not usually of strong germinating power, and the seed should be carefully sown under cover in February, March or April for the best results. Per pkt., 1s. 6d. We also supply Collections of the 12 large flowered varieties offered on page 45, one small packet of each for 5s.

Poppy, Yates' Select Oriental Hybrids

THESE are saved from a collection of named varieties. The perennial Oriental Poppy is one of the most decorative and handsome border flowers we know; the blooms are nearly as large as Peonies and are of all the tints of scarlet, crimson, and salmon, also new shades of rose, lilac, and mauve, with large black blotches in the centre of the flower. Sown in the early autumn, they will bloom the following spring, and, as Poppies do not stand transplanting well, it is best to sow the seed in the permanent borders. Per pkt. 1s.



SCABIOSA JAPONICA

Scabiosa Japonica

A HARDY Japanese perennial of graceful, bushy foliage and habit, 3 feet high, producing immense numbers of beautiful mauve or lavender blue flowers on stiff wiry stems, fully eighteen inches long. The flowers are large, up to three inches across, and of a lovely soft colour, resembling Scabiosa Caucasica. They bloom continuously right through the summer, and are unequalled for cutting and house decoration. Per pkt., 1s.

Stock, Crimson King

Early Large-Flowering Brompton

A MAGNIFICENT new variety, an excellent fellow to Beauty of Nice and Queen Alexandra, offered by us last year, and similar to them in earliness and habit of flowering [see page 32], but of a brilliant fiery crimson colour. A splendid variety for bedding or pot culture and for cutting purposes. Per pkt., 1s., or a collection of the three for 1s. 6d.



REHMANNIA ANGULATA

Rehmannia Angulata

A HERBACEOUS biennial from Central China, with large and handsome foliage, 3 ft. high. The long-tubed gloxinia-like flowers appear at the axis of the leaves, they are three inches across, bright rosy purple with yellow throat, spotted and striped with purple. Especially good as a pot plant and for sheltered positions out of doors. Per pkt., 1s.

Mrs. F. M. BEH, Ballina, N.S.W.

23rd June, 1905.

"I have some very fine Dianthus grown from your seed—I got First Prize at the last Show for them, also for Zinnias grown from your seeds."

Mr. J. EDMISTONE, Alton Downs, Rockhampton, Q.

28th June, 1905.

"I have much pleasure in informing you that at our Agricultural Show held here on 16th and 17th June, I managed to secure twenty Prizes (three Special, eight First, eight Second, and one Third) for produce, vegetables, and fruit, all of which were produced from your seeds and trees, purchased from your Agents (Burns & Twigg). I cannot speak too highly of your seeds and recommend them to all of my neighbours."

Mr. G. W. ELLIOTT, Little Hartley, N.S.W.

24th February, 1905.

"Bugnott and Cassiers Pansies, which I got from you the year before last were very fine."

Mrs. T. BROWN, Gulnaber Stn., St. George, Q.

25th February, 1905.

"I grew from your seeds last year for the first time (bought locally), and had some of the finest Double Stocks, Dianthus, and Carnations of mixed varieties ever grown locally."

Last Seasons' Novelties and Specialities in Flower Seeds

New Amaranthus

THESE magnificent foliage plants make a gorgeous show in the autumn, and, in addition to the varieties we offer on page 33, the following are worthy of general cultivation. They are half hardy annuals, and should be sown in late spring, preferably in the permanent borders, a few seeds here and there; they do better when not transplanted. Each per packet, 6d., or Collection of three new varieties, 1s.

Hybridus Brilliant. Graceful red variegated foliage.

Superbus Firebrand. Extremely handsome foliage.

Tricolor Splendens. Foliage splashed with scarlet, crimson and gold.

Arnebia Cornuta

VERY handsome hardy annuals, producing an abundance of spikes of golden flowers, each having five large black spots, shading to maroon, and giving a succession of bloom all the season; 2 ft. high. Per pkt., 6d.

Carnation, Perpetual Flowering Nice Giant

A REMARKABLY fine strain of double mixed Carnations. They produce a great variety of colors, and 90 per cent. of large double flowers, many of them yellows. We can strongly recommend this strain. Per pkt., 1s. 6d.

Castilleja Indivisa

ONE of the most effective of recent introductions, having terminal yellow flowers and bracts of a brilliant scarlet crimson. They make charming border plants, or may be grown in pots to advantage; they are perennials, but are best raised from seed annually. Per pkt., 1s.

Cineraria Polyantha Cruenta

A VERY hardy and very floriferous type of the favorite Cineraria; the blooms are smaller than in the ordinary type, but are produced in much greater abundance (see illustration). In mild climates they succeed admirably in a bush-house, or shady bed in the open ground protected from wind and excess of sunlight; in cold districts they should be grown under glass. Per pkt., 1s. 6d.

Delphinium, New Perennial Hybrids, Yates' Extra Select

THESE stately border plants have been much improved of late years, and the strain we offer is saved from a fine collection of named varieties at our Buckland Seed Farm. They should be sown in the autumn, and, if grown in a cool, damp situation, will bloom the following summer. The flowers are of various shades, from white and sky blue to rich dark blue and purple. Per pkt., 6d.



DELPHINIUM, NEW PERENNIAL HYBRIDS,
YATES' EXTRA SELECT.



CINERARIA POLYANTHA CRUENTA

Gladioli, Yates' Giant Hybrids

WE have been working for years in trying to improve the Gladioli, the colonial climate evidently affecting some of the fine old sorts hitherto grown, with the result that there is a loss of vigor in the growth, and a lack of brightness in the colour; we have succeeded in producing flowers of great substance, enormous size, and gigantic spikes—the colors are good and are of great variety. They are easily raised from seed, blooming the second year; it is most interesting work. We offer seed saved and hybridized on our Buckland Seed Farm, and recommend all to try it. Price 6d. per pkt. We can also supply roots in season—see Bulb section, pages 58 and 59.

Lathyrus Pubescens, the Argentina Perennial Pea

A MAGNIFICENT vigorous growing semi-shrubby perennial pea, literally covered with long spikes of the most lovely pale violet flowers. It forms a dense well branched bush 6 feet high and nearly as far through, and is a conspicuous mass of colour throughout the winter and spring. One plant is sufficient to provide a house with cut bloom, for which purpose this plant is particularly suitable. The seed is extremely scarce. Per pkt., 6d.

The following appeared in the *Australian Agriculturist* for Oct. 1st., 1904:—"L. Pubescens has come to stay, and more than one plant will find a congenial home here another year. The plant is only a year old, has been in bloom since April 20th, and at present, August 17th, is carrying in various stages of development from three to four hundred spikes of bloom, about 70 of these being perfectly finished. As upwards of 80 spikes were cut from this plant a week ago, some idea of its generous efforts may be imagined."

Lisianthus Russellianus

AN elegant hardy annual from Texas, growing 1 to 2 feet high, and with large, most beautiful blue flowers, remaining long in bloom. The seed is very fine, and should be raised in a pot under glass. Per pkt., 1s.

Last Season's Novelties and Specialities in Flower Seeds—Continued

Lupinus Arboreus, Snow Queen

A GIANT variety of perennial Lupins. They form large bushes, and are covered with spikes of lovely white flowers, which are most excellent for cutting. A splendid border plant. Per pkt., 6d.

Lupinus Polyphyllus, Perennial Lupin

THIS fine border plant is one of the best of the Lupins. It has immense spikes of lovely dark blue flowers, which are extremely showy, and are borne in great profusion; excellent for cutting. Per pkt., 6d.

Melanthus Major, Cape Honey Flower

A MOST handsome ornamental perennial foliage plant, with finely cut rich green leaves, valuable as single specimens in beds, borders, and sub-tropical gardens, where its distinct elegant appearance always attracts attention; seedlings raised under shelter in the spring are ready for planting out in summer. Per pkt., 6d.

Nicotiana Sanderæ

A NEW and beautiful hybrid tobacco plant, of a graceful branching habit. Sown under shelter in the early spring, they will give a blaze of large, handsome, carmine-red flowers throughout the summer and autumn. The flower resembles *N. Affinis* in shape, but the tube is shorter and stouter. The whole plant, from base to summit, is laden with rich, bright flowers, making it a most effective border plant, or it may be grown as a pot plant. Per pkt., 1s.

Pansy, Triumph of the Giants

A BEAUTIFUL strain of blotched Pansies; the edges of the petals are crimped, giving the flowers a very distinct appearance. The colors are very fine and varied. Per pkt., 1s.

Petunia Hybrida Grandiflora, Superbissima Quadricolor

A REMARKABLY beautiful addition to these popular plants. The bright rose colored flowers are veined with a network of carmine merging to blood red at the throat, a large proportion having beautiful yellow markings radiating from the centre. This grand strain gives a profusion of fine large flowers of great substance, making the garden bright and gay throughout the hottest weeks of summer. Per pkt., 1s. 6d.

Poppy, Shirley, Re-selected

THIS lovely variety has degenerated from the type originally introduced by the Rev. Mr. Wilks. The seed we offer has been re-selected, and is as good as that sent out some years ago, and which created such interest in horticultural circles. Per pkt., 6d.

Rudbeckia Fulgida Variabilis

THIS handsome perennial hybrid produces a mass of yellow or bronze flowers striped and blotched in a remarkable manner with purple brown. The flowers have a purple centre, and are from 2 to 3 inches in diameter borne on long stems continuously through the summer. They are splendid for cutting. Per pkt., 6d.

Saintpaulia Ionantha Alba

A WHITE flowering variety of the beautiful **Usambara Violet**. It is a semi-tropical perennial, and requires greenhouse culture. The flowers are not so large as in the other shades of color, but it is so distinct, and flowers so continuously, that, where there is a suitable house, it should be included in every collection. Per pkt., 1s.

Salvia Splendens, Improved Scarlet

A HANDSOME fiery scarlet *Salvia*, producing a profusion of extra long flower spikes through the summer and winter months. The plant forms dense bushes, well branched from the base, literally a blaze of intense color. Showy and effective in the open border; early. Per pkt., 1s.



PETUNIA HYBRIDA GRANDIFLORA, SUPERBISSIMA QUADRICOLOR

Schizanthus Wisetonensis

A NEW and very beautiful variety of these lovely flowering plants; it branches freely, but is of compact pyramidal growth. It bears a mass of nice dainty flowers, varying from white with yellow eye to a brilliant rose with bronzy centre, carried well above the feathery foliage. Splendid for pot work, 16 in. Per pkt., 1s.

Sinningia Regina Hybrida

STRIKINGLY handsome hybrids of the *Gesnera* family; the flowers, which are large, and well displayed above the remarkably fine foliage, vary in color from light to rose to deep lilac. The large broad leaves are very dark green, beautifully veined with emerald. Treat the same as *Gloxinia*. Per pkt., 1s.

Stock, Queen Alexandra,

LARGE FLOWERED DOUBLE GERMAN BROMPTON

THIS is a splendid new variety of these lovely plants; the flowers are extra large and well arranged on an immense central spike nearly a foot high, and surrounded by numerous side shoots. The flowers are a delicate rosy lilac, a tint of incomparable beauty, and exquisitely fragrant. Per pkt., 6d.

Stock, Beauty of Nice,

LARGE FLOWERED DOUBLE GERMAN BROMPTON

ANOTHER beautiful winter stock from the same raiser as the preceding one, and having the same valuable qualities. The flowers are particularly large and of good form, very fragrant, and of a delicate shade of fleshy pink. Both of these lovely Stocks are very early coming into bloom just as soon as the Ten Week Stocks, and give from 60 per cent. to 75 per cent. of perfect double flowers. Per pkt., 6d.

Stokesia Cyanea, Stokes' Aster

A HANDSOME perennial of erect habit; the charming blue flowers are very effective in beds. Per pkt., 6d.

Sunflowers, Miniature

WE offer the following new varieties:—**Nanus Compactus**, dwarf and compact; **Diadem**, large, light citron flowers; **Orion**, new, with crisped petals; **Stella**, extra large flowers. Each, 3d. per pkt., or collection of four for 9d.

Zinnia Elegans Grandiflora Alba, Queen Victoria

A LARGE flowered white variety of this splendid border plant, one of our best summer flowering annuals. A particularly good strain. Per pkt., 6d.

FLOWER SEEDS

THE FOLLOWING CHOICE FLOWER SEEDS, though not all kept in stock by our Agents, can be supplied through them at a few days' notice. We spare no expense to get the finest strains procurable of their respective kinds, the value of many of the choice varieties offered here ranging from five to forty guineas per ounce. They are saved from the best collections known, both in England and on the continent of Europe, and some on our own Seed Farm, and can be relied on for exhibition purposes. We test the growths of all these Flower Seeds, and, with proper cultivation, our Seeds may be depended on to give good results.

For List of Climbers and Creepers, see pages 55 and 56.

Novelties, 28 to 32.

Abronia (**Sand Verbena**) Charming hardy annual trailing plants, suitable for hanging baskets or sunny situation in rockery. They thrive in dry poor soil. Pkt. s. d.
Umbellata Grandiflora. Pure rose, 6 in. .. 0 3

Abrobra Viridiflora. See Creepers, page 55.

Abutilon (**Lantern Flower**) A pretty flowering shrub, hardy, except in cold climates, where they grow readily under glass; the elegantly drooping bell-shaped flowers are beautifully veined and striped; the seeds should be sown under glass.

Finest Mixed New Hybrids .. 0 6

Acanthus. See Novelties, page 28.

Acroclinium Lovely everlasting flowers, valuable for cutting. They are semi-double, hardy annuals. Best sown in Autumn.

Roseum. Bright rose with yellow centre .. 0 3

Adonis Hardy annual, very pretty border plant.

Æstivalis (Flos Adonis). Crimson, 1 ft. .. 0 3

Agathea A pretty perennial, native of the Cape, with charming blue Aster like flowers, which are produced in great profusion. They are hardy in all except the colder districts, where they should be grown in pots and sheltered during the winter.

Cœlestis. Blue, with yellow centre, 18 in. .. 0 6

Ageratum A lovely dwarf bedding plant for edgings or small beds. H.A.

Imperial Dwarf blue. 6 in. .. 0 3

Alonsoa Hardy annuals; in some climates they are perennial. Very pretty dwarf plants, throwing up spikes of beautifully tinted flowers.

Warscewiczii. Brilliant scarlet, 18 in. .. 0 3

Albiflora. White, 18 in. .. 0 3

Grandiflora Chamois. Salmon tints, 18 in. .. 0 3

COLLECTION, one packet each of the 3 varieties 0 6

Alyssum Pretty dwarf plants for edgings, borders and rock work. Sow Autumn.

Odoratum (Sweet Alyssum), white and very fragrant; 6 in. Hardy annual .. 0 3

Saxatile (Golden Alyssum), perennial, yellow, 6 in. .. 0 3

Amaranthus Magnificent border plants with the most brilliant foliage. To obtain the best results, a few seeds should be sown in October, where they are intended to grow. Afterwards thin out, leaving the most promising for colour; give plenty of manure, and water during the growing period. They will make a gorgeous show in the autumn. Half hardy annuals.

Novelty.—For three new Amaranthus see page 31.

Salicifolius, narrow, graceful foliage, shading scarlet half-hardy annual, 3 ft. .. 0 3

Henderii, beautiful bronze and red foliage, half-hardy annual, height 3 ft. .. 0 3

Tricolor (Joseph's Coat), leaves scarlet, yellow and green, half-hardy annual, 2 ft. .. 0 3

Melancholicus Ruber, rich resplendent carmine foliage, half-hardy annual, height 2 ft. .. 0 3

COLLECTION of four varieties .. 0 9

Ammobium Hardy annual everlasting flower, suitable for borders. Pkt. s. d.

Alatum. Bears large white flowers, 2 ft. .. 0 3

Ampelopsis. See Creepers, page 55.



Anemone (Windflower)

Lovely spring flowering perennial plants of which we also offer the bulbs, see page 63. They are, however, easily raised from seed. Sow in Summer and early autumn (January preferred), thinly, in nursery beds, and, when large enough, prick out into beds where they are to flower, or they may be sown thinly in the open borders. Sown early, they will bloom the following spring.

Anemone Coronaria.

Novelty—Anemone Sylvestris. See page 28.

Coronaria, Mixed Single. Most brilliant and varied colors, 9 in. .. 0 6

Coronaria, St. Brigid (Yates' Prize Strain—see illustration on colored insert). A distinct strain of the most brilliant and striking colors, most of the flowers being semi-double, a splendid novelty, 9 in. .. 0 6

Fulgens. Red with black centre, a beautiful plant for cool shady borders, 6 in. .. 0 6

Anagallis A lovely dwarf annual for edgings and rock work; hardy.

Grandiflora, mixed, blue, scarlet, and lilac, 6 in. .. 0 3

Anchusa (**Cape Forget me-not**) A lovely hardy biennial, does well in any soil with sunny situation.

Capensis, has intense blue flowers, 1 ft. .. 0 3

Anomatheca Cruenta Beautiful bulbous plants, with small carmine crimson flowers, 1 ft. .. 0 6

Antirrhinum (**Snapdragon**) These are most lovely flowers for spring and summer blooming. They stand the hot, dry weather better than most flowers, and when in full bloom make a gorgeous show. It is advisable to cut all dead flowers off to prevent seeding and encourage further blooming. Hardy perennials.

Tall Mixed, giving a great variety of colors .. 0 3

Tall Striped, a splendid strain .. 0 3

Tall, Pure White, unequalled for cutting .. 0 3

Golden Queen, new large flowering variety, effective; does not always come true to color .. 0 6

Yates' Tom Thumb. This is a very select and dwarf-growing species of the favorite Snapdragon. We have saved the seed from plants grown on our own Seed Farm, where they were much admired by visitors. The plants are very dwarf and compact, and the flowers are of good size, lasting a long time; colors are very varied and beautiful; makes a most beautiful bed or edging, small packet, 3d. .. 0 6

COLLECTION of six separate colors Tom Thumb varieties for bedding .. 1 0

In buying our Seeds see that the packets are dated for this year.

FLOWER SEEDS—Continued

Aquilegia (Columbine) These are one of the most beautiful of all hardy perennials; they thrive in partial shade, and in hot climates should be planted under a south wall. Sow the seed in March or April in seed pan or shady border. They never come entirely true from seed.



Aquilegia Cœrulea

	Pkt.
s. d.	
Cœrulea, violet blue, white spurs	0 6
Californica Hybrida, large yellow flowers, orange spurs	0 6
Chrysanth, golden yellow, long spurs, 2½ ft.	0 6
Glandulosa, deep azure blue, white corolla, 1 ft.	0 6
Skinnerii, scarlet, tipped with green, very handsome	0 6
Yates' Choice Long Spurred Varieties, Mixed, from named varieties	0 6
Mixed Common Varieties, mostly double and semi-double	0 3
COLLECTION of five Choice Varieties	2 0

Aristolochia Elegans. See Creepers, page 55.

NOVELTY—Arnebia Cornuta. See page 31.

Auricula A lovely Alpine perennial which should be sown thinly in a seed pan, placed in a southerly aspect. These plants grow best in the shade, and should be protected from hot winds, heavy rains and drip; they love a moist, cool situation. They are worth taking trouble to give them a proper position, as the flowers are extremely beautiful and very rare. The seed should be sown during February, March or April.

Alpine, mixed colors, very fine strain 1 0

ARCTOTIS A beautiful new Annual from South Africa, growing well in our climate, and forming compact bushes 2 to 2½ feet high. It is of the easiest culture, and may be sown from early spring till the autumn.

Grandis. The flowers, which are white, are produced on long stems, and are 2½ to 3 inches across, the petals are pale lilac on the reverse side, the centre disc is light blue, making a striking contrast of colors 0 6

Breviscapa. Hardy annual; bright orange, very effective for borders. 0 6

Asters All the Asters are half-hardy annuals, but in warm and semi-tropical climates succeed best sown in early autumn for winter and spring blooming; where heavy frosts are experienced in the winter, however, they should be sown in spring only, the best results being obtained from October sowing. Our seed is saved by the best German florists. Aster seed is one of the worst keeping of all flower seeds; when sowing in the spring it is advisable to sow thickly.

Single Large-Flowering China. A grand variety for cutting, the flowers are very large, and of the most varied and attractive colours. In cool localities they should be sown in the spring in a frame or warm border, but in warm climates, where the winters are mild, we would recommend autumn sowing. Asters will not survive heavy or continuous frost .. 0 6

Ostrich Plume. A grand strain of Asters, producing immense blooms with elegantly curled petals resembling a Japanese Chrysanthemum. We offer three colors, white, rose, and light blue, either separately or mixed 0 6

Christmas Tree. An exceedingly free flowering variety, very much branched, and of pyramidal growth, height 21 inches. The blooms are produced in great profusion and in great variety of color. Mixed colors 0 6

Hohenzollern. This is considered the grandest Aster ever introduced; tall branching, and bears on very long stalks flowers of mammoth size. The flowers, which may be cut with stems nearly 2 ft. long, measure up to 8 inches across. They are extremely double and the petals beautifully curled, greatly resembling a large flowered Japanese Chrysanthemum. In four separate colors, white, crimson, rose, and azure blue, or all colors mixed 1 0

Vick's Late Branching. A very late but tall vigorous-growing variety, which does well even in our warmer districts in any shady situation. They make good-sized bushes, branched from top to bottom, and covered with lovely pure white flowers, borne on long stems 0 6



Aster, Hohenzollern

All the Flower Seeds we offer are the choicest strains obtainable.

FLOWER SEEDS—Continued

Asters (Continued)

Semple's Late Branching. Similar in habit to the preceding, but the flowers are white, lavender, crimson, and pink	Pkt. s. d.
0 0	
Truffauts Perfection , mixed colors, beautiful globular flowers, with incurved petals, 1½ ft. ..	0 6
Truffauts Perfection , pure white ..	0 6
COLLECTION of 12 separate colors ..	2 6
of 6 ..	1 6
Victoria , finest mixed colors, in this variety the petals are re-curved and overlapping, 1½ ft. ..	0 6
COLLECTION of 12 separate colors ..	2 6
of 6 ..	1 6



Aster Victoria.

Dwarf Victoria , finest mixed, 9 in. ..	0 6
Dwarf Chrysanthemum Flowered , this is later than the Truffauts or Victoria, its large flowers almost hide the foliage, mixed colors, 10 in. ..	0 6
COLLECTION of 12 separate colors ..	2 6
of 6 ..	1 6
Triumph , new, dwarf, dark scarlet ..	0 6
Comet , new, flowers have curled petals similar to a Japanese Chrysanthemum, one of the prettiest grown ..	0 6
COLLECTION of 12 separate colors ..	2 6
of 6 ..	1 6
Snowball , a small Pompon variety, the plants produce as many as thirty pure white flowers of faultless form ..	0 6
German , mixed colors, a poorer strain than the sorts previously offered, 1 ft. ..	0 3
Queen of the Market , good mixed colors ..	0 3
Perennial Aster or Michaelmas Daisy , new large flowered, lovely autumn perennial, 3 ft. ..	0 6

Balsam To grow the best Balsams they should be sown late in spring in nursery beds, and pricked off when in rough leaf and transplanted into their permanent positions; they thrive in rich moist soil. We save all our Balsams on our own farms and guarantee the seed to be all saved from transplanted plants.

Yates' Superb Double Rose and Camekia Flowered , extra fine, one of the finest summer flowering annuals we have; they delight in a rich moist, well manured soil ..	0 6
COLLECTION of 8 distinct colours ..	2 0
6 ..	1 6
Balsam , good mixed ..	0 3

Bartonia A hardy annual border plant.

Aurea. Golden flowers and ornamental foliage ..	Pkt. s. d.
0 3	

Bellis Perennis (Double Daisy or Billy Button)

These are very easily raised from seed, and if planted in a shaded, damp situation, they will last for years. Our seed is of the very best quality, and will give a great proportion of large, double flowers. Sow in seed pan or box in February, March, April, or early in May, and keep shaded, till up, then transplant into nursery beds till large enough to plant out.

Finest Mixed , a magnificent strain, very small pkt. 3d.	0 6
Longfellow , large dark rose, borne on long, stiff stalks	0 6
Snowball , pure white, like the preceding ..	0 6
Yates' Prize Mixed , a mixture of all the finest large flowered varieties ..	0 6



Brachycome.

Bignonia Tweediana.

See Creepers, page 55.

Brachycome

(Swan River Daisy)

These are charming dwarf plants, with lovely Cineraria like flowers, a native of West Australia, and suitable for hot, dry sandy situations.

Iberidifolia Mixed.

White and blue, 6 in. ..	0 3
--------------------------	-----

Begonia (Tuberous Rooted) Very choice double and single, a remarkably fine strain, containing all the best colors and markings, including the new single with white centres; they are saved by the best European growers. See YATES' GARDENING GUIDE for instructions for cultivation; they can only be raised successfully under glass. For tubers for planting see Spring Bulbs, page 57.

Double or Single , separately, pkt. 2s. 6d.; small pkt.	1 6
Mixed Double and Single ..	2s. 6d. 1 6
New White Centred Single ..	2s. 6d. 1 6

Bocconia (Tree Celandine) Handsome hardy perennial foliage plants, resembling a Poppy.

Microcarpa splendid specimen plant ..	0 6
--	-----

Browallia Pretty, hardy border annuals.

Elata Mixed , blue and white, 18 in. ..	0 3
--	-----

Bryonia Alba. See Creepers, page 55.

Bryonopsis Laciniata. See Creepers, page 55.

Calandrinia (Rock Purslane)

Pretty, hardy annuals, for rock work or dry situations.

Speciosa Mixed , purple and white, 6 in. ..	0 3
--	-----

Calampelis Scabra. See Creepers, page 55.

Calceolaria Lovely greenhouse perennials.

They have the most gorgeous blooms, but as they are difficult to manage only expert amateurs or professional gardeners should attempt to grow them. The seed should be raised in a pan in February, March or April, and when large enough plant out in pots, re-potting two or three times as required. They like plenty of air, but should be partially shaded from direct sunlight, and kept as cool as possible in warm weather. They are very subject to thrip and green fly; smoke with tobacco for these pests.

Hybrida, Yates' Superb Strain. Mixed colors; a selection of all the finest exhibition sorts. See illustration on colored insert.	2 6
Hybrida , Neill's superb strain, all colors and markings	1 6
Shrubby (Rugosa) , the yellow variety, used for bedding	1 0

In buying our Seeds see that the packets are dated for this year.

FLOWER SEEDS—Continued

Callirhoe (Poppy) Elegant hardy annuals, Pkt. flowers, very attractive for borders. with saucer shaped s. d. before sowing. Thrive in poor, dry soils.
Pedata, glowing carmine, white centre, 2 ft. .. 0 3



Callendula Pluvialis.

Calendula (Pot or Cape Marigold) Very showy hardy annual for borders, with gorgeous blooms.
Officinalis Meteor (Pot M.), double, apricot, orange 0 3
Pluvialis (Cape Marigold), large, single, white, marguerite like flowers, with yellow centres, the under side of petals rich maroon, 1 ft. .. 0 3

Calliopsis (Coreopsis) Very showy, hardy, border plants; they continue to bloom through the hottest weather, and are much prized for cutting. They are hardy annuals except C. Lanceolata and C. Grandiflora.

Drummondii, yellow and crimson, 2 ft. .. 0 3
Tinctoria, yellow and brown, very handsome, 2 ft. .. 0 3
Cardaminifolia, mixed, dwarf compact, brown and yellow, 1 ft. .. 0 3
Lanceolata, sometimes called Yellow Cosmos, a lovely golden yellow flower. Hardy perennial, 2 ft. .. 0 6
Grandiflora, perennial, remarkably fine border plant, has large single yellow flowers, excellent for cutting. 0 6

Candytuft (Iberis) Hardy annual border plants, very showy for massing or edgings in borders. The strains we offer are very superior. Sow in Autumn or early Spring.

Yates' Giant Flowered Choice Mixed. This is the finest strain of Mixed Candytuft yet introduced; the individual florets, and also the heads of bloom, are double the size of the old varieties. There are several new and delicate shades of color, and are as easily grown as the old varieties. Of dwarf and compact habit, and well adapted for massing, bedding or borders. We feel sure this variety will give satisfaction. .. 0 6

Candytuft (Continued)

Little Prince. A very select strain of dwarf White Candytuft, growing only 4 to 6 in. high, and very robust and compact, charming for bedding. .. 0 6
Hyacinth Flowered (Empress). A giant flowered variety, bearing long spikes of white, fragrant bloom; should be sown thinly to get best results; 9 in. .. 0 6
New Rose, lovely shades of light, passing to rich, deep rose, very beautiful in bouquets by gaslight; very compact plant, 9 in. .. 0 6
Crimson, showy, 9 in. .. 0 3
Purple, good for contrast, 9 in. .. 0 3
White, very pretty, good for bedding, 9 in. .. 0 3



Hyacinth Flowered Candytuft.

White Rocket, the flowers are produced in long spikes, 1 ft. 0 6
Gibraltarica, a very large flowered perennial variety of Candytuft, a native of Gibraltar, and well suited to our climate. The flowers are large and of a beautiful tint of lilac shading off to white 0 6
Pectinata, white, sweet scented, 9 in. .. 0 3
Mixed, all varieties, suitable for cutting, 9 in. .. 0 3
Perennial Candytuft (Iberis Semper-virens), white 0 6

Campanula (Bell Flower) The following are suitable for either the herbaceous border or for pot culture in the bush-house or window garden. In England they are very largely used for conservatory decoration, and are most effective when in full bloom. The **Pyramidalis** makes a splendid specimen plant, 5 ft. high; the **Carpatica** is a small, compact, bushy plant, 6 inches high, and the **Fragilis** is a lovely trailer, suitable for hanging baskets, pots, or rockwork. They are each covered with bloom during their season, and are most beautiful. They bloom the second season—or third in some cases if not well grown—after sowing, and are perennials.

Pyramidalis, blue and white mixed .. 0 6
Fragilis, blue, lovely trailer for baskets or rockery .. 0 6
Carpatica, blue and white mixed. Dwarf and compact 0 3

COLLECTION of three varieties .. 1 0

Canna (Indian Shot) The strains we offer are mostly dwarf in habit, early bloomers, and are remarkable both for size and beauty of flowers and foliage; the seed should be steeped in hot water before sowing in a box or nursery bed, afterwards transplant the following winter to the open garden; they are hardy in all mild climates. Canna bulbs are offered on page 78.

Crozy's New Hybrids. Saved from the newest and best varieties .. 0 6

Canterbury Bells Very handsome and favorite border plants; they are hardy biennials, and are best sown in February, March, or April. Our seed is saved from the most brilliant colored varieties.

Single Mixed. White, blue and rose shades, 24 in. .. 0 3
Double Mixed. All the best colors, 24 in. .. 0 3
Calycanthema (Cup and Saucer). All colors, mixed, charming, 24 in. .. 0 3

NOVELTY.—Castilleja Indivisa. See page 31.

Our Choice Flower Seeds are saved from exhibition plants.

FLOWER SEEDS—Continued

Catchfly (*Silene Ameria*) Pretty hardy annual. Pkt. s. d.
Lobel's Red, has lovely heads of rose-pink flowers, 1 ft. 0 3

Carnations Carnations are hardy perennials, and should be sown in autumn or early spring. If the former, they will flower the same year. To get good double flowers, the best seed only should be sown. Our choicest strains cannot be excelled. We have made a speciality of these plants.



Bizarre Carnations.

NOVELTY—Perpetual Flowering Nice Giant. See page 31.

Choice Mixed Double, saved by a noted grower. This is one of the finest strains grown, and we have had many favorable accounts of it 1 0

Grenadin, charming double scarlet variety, dwarf and compact in habit, and very suitable for bedding or for bouquets. It flowers three weeks before any other sort in the spring 0 6

Bizarres, Flakes, Fancies, and Picotees, very fine, saved from stage flowers, grown in pots, and all artificially hybridized. These have been saved by the most successful growers in Europe 1 6

Margaret, Giant Malmalson A particularly fine large flowered strain, containing a large variety of color 1 0

Margaret, mixed colors, a new and very valuable class of semi-dwarf Carnations; they bloom from seed about four months after they show above the ground, producing a display of richly colored, sweet-scented flowers of many colors; they are perpetual bloomers, and particularly suitable for bedding out; one of the best classes for amateurs, they will yield nearly all double flowers, very small pkts. 3d. 0 6

Margaret, Double White, same as above, pure white 0 6

COLLECTION of Five Choice Varieties of Carnation, mentioned above 3 6

Cardiospermum Halicacabum, see page 55.

Catananche (*Cupid's Dart*) Hardy perennial blue and white flowers, suitable for cutting. 0 3
Cœruea Mixed, blue and white, 2 ft. 0 3

Celosia Stately border plants, with gorgeous feathery blooms of the most glowing colors. They are half hardy annuals, and should be raised under shelter in early spring for summer bedding. They are largely used in the London parks.

Thompsoni Magnifica. Improved Feathered Cox-combs, with dark handsome foliage and well branched, producing splendid heads of crimson feathered crests. 0 6

Pyramidalis (*Plumosa*), mixed colors, 2 ft. 3d. and 0 6

Pyramidalis (*Plumosa*), scarlet, purple, and gold, each separate 0 6



Centaurea Odorata Marguerite.

Centaurea (*Corn Flowers and Sweet Sultans*) Lovely hardy annuals, very pretty, and are splendid for cutting. They are most easily grown, and continue in flower a long time if sown in the Autumn.

Cyanus, Emperor William, single, deep blue, 2 ft. 0 3

" **Pure White**, very good for cutting 0 3

" **Single Mixed**, all shades, white, rose, blue, etc. 0 3

" **Double Mixed**, very beautiful 0 3

Odorata Marguerite, a new and very beautiful class, with double white blossoms, splendid for cutting, and does well in our mild climate 0 6

Moschata (*Sweet Sultan*)—

" **Yellow**, very showy 1½ ft. 0 3

" **White**, splendid for cutting, 1½ ft. 0 3

" **Mixed Colors**, all tints, 1½ ft. 0 3

Imperialis, Mixed. A new race of **Giant Flowering Sweet Sultans**. The old favorite has been taken in hand by the hybridizer, and these new varieties are a great improvement, producing blossoms from 3 to 4 in. across, of graceful, airy effect, and most deliciously fragrant. The colors vary from glistening white, through shades of red from flesh pink to crimson, and in blues from silvery lilac to royal purple. They are excellent for cutting, lasting 10 days in water, and are of the easiest culture, sown in autumn or spring they will bloom the first season; 3 to 4 ft. Plant early in a cool, moist situation 0 6

Americana. A branching, bushy plant, 2½ ft. high. Has large ball-like heads of bloom, 6 in. across resembling finely cut tissue paper, colors lavender and dark heliotrope, fragrant 0 6

Write for Yates' Gardening Guide, gratis; postage, 3d. extra.

FLOWER SEEDS—Continued

Chelone Barbata (**New Hybrids**) A very hand- s. d.
some perennial border plant, resembling the Pentstemon, but has longer spikes and rather smaller flowers, which are of various shades of red and rose. Sown in the autumn it will bloom the first season ... 0 8

Chrysanthemum A very favorite family of border plants. They are all hardy and excellent for cutting.

Segetum. Pure golden yellow single flowers of really handsome appearance, remarkable for their size (measuring up to 3 or 4 inches across), and for their extraordinary durability. Splendid for cutting .. 0 6

New Double Annual Hybrid Varieties. This valuable novelty has resulted from carefully hybridizing, and selecting the semi-double varieties of this useful annual until a high degree of doubleness has been obtained. They are extremely variable, and it is impossible to describe the beautiful forms which have been produced .. 0 6

Leucanthemum (Shasta Daisy). A very hardy and large flowered perennial Marguerite Daisy. The flowers are pure white, with yellow centre, and 3 to 4 in. across. Splendid for cutting. Sown in the autumn it comes to perfection the following spring and summer .. 0 6

Tricolor, fine mixed, handsome border plants, hardy annual, 2 ft. .. 0 3

Double, mixed, white and yellow, very effective, hardy annual, 2 ft. .. 0 3

Frutescens (Paris Daisy), white, yellow centre, hardy perennial, 3 ft. .. 0 3

Inodorum, pure white, pretty for cutting, H.P., 18 in. 0 3



Cilanthus Dampieri.

Clianthus Beautiful hardy plants, worthy of a place in any garden; they all do best if sown where intended to remain. Pkt. s. d.

Dampieri (Sturt's Desert Pea), thrives in dry, poor, sandy soil; it is a native of the dry Australian interior, and it requires somewhat similar conditions to bring it to perfection. Sow in the open in the early spring in a warm, dry corner, and afterwards do not disturb them; they will not transplant, and resent interference. When in full bloom they have a remarkably handsome appearance; the flowers are crimson with black centres .. 0 6

Puniceus (N.Z. Glory Pea), a splendid hardy perennial flowering shrub, with gorgeous crimson flowers which are produced in the greatest profusion in the spring. 0 6

Puniceus Albus. A new variety of the well-known and favorite Glory Pea, the flowers being white instead of crimson. See Novelties, page 28 .. 0 6

Clarkia Hardy annuals, very profuse bloomers and recommended for cold bleak localities.

Pulchella, red, 18 in. .. 0 3

Pulchella Alba, white .. 0 3

Pulchella Integripetala, crimson .. 0 3

Cleome Pungens (**The Giant Spider Plant**)

A robust annual, growing four or five feet high, with long, showy blooms of a bright rose color. They make handsome border plants, and are splendid for bees ... 0 6

Cobaea Scandens. See Creepers, page 55.

Cockscomb Cockscombs are all half-hardy annuals, and are amongst the best summer bloomers we possess. Sow in spring, in warm situations or frame.

Glasgow Prize, crimson a very dwarf strain, saved from exhibition combs .. 1 0

Empress, a taller variety than the preceding, with bright purple combs, dark foliage .. 0 6

Golden, bright yellow .. 0 6

Good Mixed .. 0 3

Coleus (**Flamo Nettle**) These beautiful greenhouse foliage plants are easily raised from seed, providing they are sown in a hot bed or under glass in the early spring; the strains we offer are remarkably fine and will give the most satisfactory results, we have had the most complimentary notices from customers about our strain of Coleus.

Yates' Choice Mixed. These include the New Large Leaved, Fringed, and other Exhibition varieties, small pkt. 1s. .. 1 6

Collinsia Hardy annuals. Pretty in groups and very easily grown.

Bicolor, rose, purple and white, 1 ft. .. 0 8

Alba, white, 1 ft. .. 0 3

Cineraria

Cinerarias are tender annuals suitable for greenhouse or bush-house. They should be sown in pans in summer or early autumn for winter and spring blossoming. In Auckland and similar mild climates, or in positions where they are sheltered from hot winds and too much sun, they bloom splendidly in the open ground.



Cineraria.

NOVELTY—Cineraria, Polyantha Cruenta
See page 31.

Hybrida, finest English saved. This strain is saved for us by one of the most successful English growers, and is not excelled for exhibition .. 2s. 6d. and 1 6

Large Flowering French, larger flowers than the foregoing, and more showy, but not so suitable for exhibition; a splendid strain .. 1 6

Large Flowered Striped. A remarkably fine strain of the Large Flowered Cineraria; very vigorous and free growing; the flowers are beautifully marked and striped, the colors being most varied .. 1 6

Finest Double, a choice strain .. 1 6

Maritima, a handsome foliage plant with white velvety foliage, splendid for bedding .. 0 6

For full cultural directions see "Yates' Gardening Guide."

FLOWER SEEDS—Continued

Commelina Cœlestis

Pretty tuberous-rooted perennials, with bright blue flowers; suitable for border, bush-house or greenhouse

Pkt.
s. d.
0 6

Convolvulus (Morning Glory)

Hardy annuals. Old favourites.

Minor, mixed colors, 1 ft.

0 3

For climbing varieties see Creepers, page 55.

Coreopsis (See Calliopsis)

Cosmos

The Cosmos is one of the finest autumn flowering plants ever introduced. They are most graceful and beautiful for cutting; they may be kept dwarf by breaking down and also by striking cuttings. Sow in the autumn or spring. In Sydney excellent results are obtained by sowing in nursery beds in January, and transplanting them to the borders when large enough. They do not grow so tall under this treatment, and give finer blooms, especially the Yellow Klondyke.

NOVELTY.—New Striped Cosmos and Marguerite Fringed. See page 28.

Yates' Mammoth Perfection. The flowers are of the most delicate shades of white, rose and crimson, and of immense size; hardy annual, 5 ft.

0 6

The Pearl, a beautiful pure white variety

0 6

Bipinnata, mixed white, rose and crimson

0 3

Giant Yellow Klondyke, a new variety with brilliant orange flowers. A very showy border plant; the seeds require warmth to start them, 5 ft.

0 6

The Dawn, a new dwarf white extra early variety, flowering long before the old tall White Pearl Cosmos. The blooms are pure white and are produced in the greatest profusion

0 6

Cuphea

Pretty border plants. Sow in spring in a seed pan or under glass.

Platycentra, a lovely soft-wooded shrubby plant, with an abundance of small tubular scarlet flowers and bright dark green foliage. Excellent for pot or specimen plants, or for massing in borders and in ribbon or carpet bedding. Half-hardy perennial

1 0

Zimapani, an annual variety from Mexico, with large, dark purplish red flowers; sow in spring in a warm border

0 6

Cyclamen

These beautiful bulbous plants make a splendid show in the greenhouse during the early spring. They can be sown either during autumn or spring in pans. The bulbs go to rest about November, and they should be kept dry till January, when they should be re-potted, and will start into fresh growth. They are best grown in a frame, and should always be kept close to the glass; they do not require artificial heat.

Bushill Pioneer. A very remarkable new strain of Cyclamens. The large white flowers, which are of great substance, have a distinct crest or feather at the base of each petal, increasing the beauty and substance of the flowers

2 0

Persicum Giganteum, a superb strain, of mixed colors from the leading English growers; this is the best strain for general cultivation and contains every color small pkt. 1s. 6d.

2 6

Butterfly (Papilio), a splendid novelty. The petals are very broad across the top, the edges being gracefully waved and curled, and are more brilliantly coloured than in the old variety

2 6

Daisy

(See Bellis Perennis)



Cyclamen Persicum Giganteum.

Dahlia

Dahlias will flower well from seed the first year if sown early in the spring. The single varieties are amongst the best border plants we have; the finest varieties come true from seed, but for the best double and cactus sorts it is better to buy the bulbs, which we offer on pages 60, 61, only a proportion of the seedlings coming double.

Pkt.
s. d.

Giant Perfection, Single. This is a specially good strain of these showy plants, producing a good proportion of very large flowers. Splendid for cutting

0 6

Single, ordinary mixed

0 3

Double, finest mixed

0 6

Cactus, very handsome

0 6

Double Lilliput, from first-class flowers, excellent for bouquets

0 6

Delphinium (Perennial Larkspur)

A lovely class of border plants, very stately and attractive. The seed should be sown in February, March, or April, as they are bad keepers. When large enough, transplant into rich, moist soil in sheltered positions.

NOVELTY—Delphinium, Yates' New Hybrids. See page 31.

0 6

Zalil (Sulphureum), clear sulphur-yellow flowers, requires a shady situation, 3 ft.

0 6

Cashmerianum, large lilac-blue flowers, 18 inches

0 6

Nudicaule, a dwarf variety with dazzling scarlet flowers; likes a sunny situation

0 6

Formosum, deep gentian blue with white eye

0 3

Cardiopetalum, a dwarf annual; when planted in masses, the deep violet flowers are very effective, 1 ft.

0 3

We can supply a COLLECTION of the first five, including Yates' New Hybrids

1 6

Datura (Flower Bell)

A beautiful half-hardy annual, suitable for borders. Raise in spring for summer bedding.

Huberiana, beautiful double hybrids, mixed colors, 2 ft.

0 3

Mr. A. G. BROWN, Gregson Park, Hamilton, N.S.W.

November, 1904.

"I have used your seeds for Gregson Park (Hamilton) this season and they have turned out most satisfactory. The Tom Thumb Antirrhinums are the best ever seen in the district, in fact, I could not wish for a better show from your seeds than I have had this season."

Our Choice Flower Seeds may be depended on for exhibition purposes.

FLOWER SEEDS—Continued

Dianthus Dianthus are amongst the best flowering plants we have. Although they are actually biennials, if cut down before seeding they will last for years. Are quite hardy, and continue to bloom throughout the year. They do so well in colonial gardens that we offer a very fine COLLECTION; they are well worth growing.

NOVELTIES.—For two new Dianthus, see page 28.

Heddewigii, Yates' Double Hybrids. A mixture of all the best varieties grown, and continuously selected on our farms for their beauty of color, form, and bushy habit	Pkt. s. d. 0 6
Heddewigii Double, Fireball, brilliant scarlet, much brighter than any other Dianthus previously raised. It forms thickly branching bushes covered with bloom	0 6
Single, mixed colors	0 3
Little Gem, a splendid variety, dark and light crimson in centre, with broad white margin round edges, an excellent sort for bedding out; a splendid novelty ..	0 6
Snowflake, pure white, fringed edge	0 6
Morning Cloak, a very large, double flower, dark purple, edged pure white and fringed. A very desirable novelty	0 3
Coppery Scarlet, double, brilliant and attractive ..	0 3
Laciniatus, Salmon Queen, new single very showy ..	0 3
Laciniatus, Mixed, single, beautiful fringed flowers. one of the best	0 3
Diadematus (Diadem Pink), extra double variety, assorted colors ..	0 3
Imperialis, Double, White, splendid for bouquets ..	0 3
Imperialis, Double, Dark Red, effective	0 3
Imperialis (Double Imperial Pink) showy variety mixed colors ..	0 3
Eastern Queen, rose colored, single variety ..	0 3
Crimson Bell, large single fringed flowers, brilliant dark red ..	0 3
COLLECTION of the 12 most distinct varieties ..	2 6
Chinensis (Indian Pink), carnation-like flower ..	0 3
Plumarius, Mrs. Sinkins. See Novelties, page 28.	

Digitalis (See Foxglove)

Dolichos (varieties). See Creepers, page 55.

Echinops Ritro An ornamental foliage plant, very effective for borders; 3 ft. ... 0 3

Exacum Affine A dwarf, compact, bushy plant, growing four inches high, covered throughout a long flowering season by a multitude of bright purple scented flowers, with yellow centres. Grow under glass ... 1 0

Erysimum Wallflower-like hardy annuals, pretty for borders. Sow in autumn.
Peroffskianum, brilliant orange, 18 in. ... 0 3

Eschscholtzia (Californian Poppy) A very showy race of hardy annuals, they thrive in our dry, hot climate, and make a great show nearly the whole year round.

Californica, orange, effective in clumps, 1 ft. ... 0 3

Crocea Alba, double variety, with creamy white flowers, 1 ft. ... 0 3

Rose Cardinal, lovely rose colored flowers. 1 ft. ... 0 3

Mandarin, brilliant deep orange, 1 ft. ... 0 3

COLLECTION of four varieties for 9d.

Everlastings

See *Acroclinium*, *Ammobium*, *Globe Amaranth*, *Helichrysum*, *Helipterum*, *Rhodanthe*, *Gnaphalium*, *Catanache*, *Waitzia Aurea*, *Statice*, *Lonas Inodora*, and *Xeranthemum*. For COLLECTIONS, see page 3.

Forget-me-not (Myosotis Alpestris) The best variety; it does best in shady, damp borders, hardy perennial, 9 in. Pkt. s. d.
Blue, the best color ... 0 3
Mixed Colors, including white and pink ... 0 3

Foxglove (Digitalis) Stately hardy perennial border plants, very handsome in mixed borders. If sown in the autumn they will bloom the following spring.
Finest Mixed, all shades ... 0 3

Fuchsia Will bloom the first year if the seed is sown early under glass; we offer a fine strain
Double & Single, extra fine mixed, or either separately 1 0
NOVELTY.—**Francoa Glabrata,** see page 29.

Freezia Refracta Alba Pure white, will flower the first season from seed ... 0 3
NOVELTY.—**Gazania Splendens,** see page 29.

Gaillardia Very effective border plants; they do extremely well in our climate, and give a good show of bloom nearly throughout the year. They may be sown in either autumn or spring.

New Perennial Hybrids. Several new tints and shades have been introduced, from almost pure orange to Indian red, with innumerable intermediate shades ... 0 6

Lorenziana, large, handsome, double quilled flowers of red and yellow shades, hardy annual, 18 in. ... 0 3

Picta, Single, mixed colors, 18 in. ... 0 3

Grandiflora, finest mixed; a grand strain of this splendid perennial, saved on our own farm, 18 in. ... 0 3

Gentiana (Gentian)—Lovely dwarf perennials. only suitable for cool climates and shady borders.

Acaulis, large, tubular, intense blue flowers, 3 in. ... 0 6

Genista Andreana A variety of handsome bush covered with crimson and golden flowers; a fair proportion only come true from seed ... 0 6



Gaillardia Grandiflora.

We test the growth of all Flower Seeds before Packing.

FLOWER SEEDS—Continued

Geum Coccineum (Large Flowered) Pkt.
Double s. d.
Very pretty and showy perennials, sow in Autumn ... 0 6

Gerardia Hardy perennial, with graceful foliage;
if sown early will bloom the first season.

Tenuifolia, purple flowers, 1 ft. ... 0 6

Gesnera These are allied to the *Gloxinia*, and
require similar treatment in growing and
raising from seed. They can only be successfully
grown in a greenhouse, or in semi-tropical climates
they would do in a bushhouse. They flower the first
year from seed if well grown, and when in full bloom
are exceedingly beautiful.

Very Choice, mixed, 9 in. ... 1 6



Globe Amaranth.

Gillia Tricolor

Pretty, free blooming,
hardy annuals; various
shades of lavender, white
and purple. Sow in
Autumn ... 0 3

Globe Amaranth

(*Gomphrena*)

Very pretty bushy everlast-
ings; make a good show in
the summer season; hardy
annuals.

Purple, crimson, white,
rose, and yellow, separate
or mixed; 1 ft. ... 0 3

NOVELTY.—Yates' Hybrid Gladioli. See
page 31.

Gnaphalium Leontopodium

(*Edelweiss*). Pretty Alpine everlasting flower; hardy
perennial ... 0 6

Gourds. See Creepers, page 55.

Grasses (Ornamental)

We offer COLLECTION of these. See pages 3 and 54.

Gloxinia Lovely greenhouse bulbous plants. The
seed should be sown in the spring or
summer under glass in pans. For special instructions,
see YATES' GARDENING GUIDE. We also offer the bulbs,
see page 59.

Yates' Prize Strain, a very choice mixture of all
classes. These are one of the most beautiful green-
house perennials in cultivation, and our strain of
seed cannot be excelled, small pkt. 1s. 6d. ... 2 6

Emperor Frederick. A very attractive and beauti-
ful variety, scarlet, margined pure white; superb. ... 1 6

Godetia Very pretty hardy annual border plants;
in the warmer districts they should be
planted in the autumn for spring flowering. They are
most easily raised.

Bijou. A very dwarf compact variety, particularly
suitable for bedding. The flowers are white tinted
with rose. ... 0 6

Gloriosa, dark red flowers and compact dwarf plant
one of the best, 9 in. ... 0 6

Lady Albemarle, brilliant crimson, 1 ft. ... 0 3

The Bride, white and crimson, 1 ft. ... 0 3

Duchess of Albany, pure white, 1 ft. ... 0 3

Gypsophila Hardy, graceful, border plants,
splendid for cutting for bouquets,
or for rock work or hanging baskets; very free
flowering.

Paniculata Compacta, white ... 0 3

Elegans, white, rose, or mixed, each ... 0 3

Hawkweed (*Crepis*) Showy hardy annual, Pkt.
effective in borders. s. d.
Mixed Colors, white, rose, and yellow, 18 in. ... 0 3

Helianthus see **Sunflower.** Pages 32 and 51.

Helychrysum Hardy annual everlastings;
very handsome.

Album, pure white ... 0 3

Mixed, every shade, white to crimson. ... 0 3

Helenium Hoopesii

A hardy herbaceous perennial, a native of N. America,
growing 2½ ft. high. The flowers are bright orange,
starry in shape, and produced on long stems, suitable
for cutting ... 0 6

Heliotrope (*Cherry
Pie*) Hardy perennial. They
are readily raised from
seed, which should be sown in a pan under shelter.
Their fragrant blossoms are produced nearly the whole
year round.



Heliotrope.



Helychrysum.

We are Cataloguing the following improved varieties
of Heliotropes:—Lemoines Giant, Voltaireanum,
Triomphe de Liege, Roi des Noirs, Anna Turell,
White Lady. These comprise the leading and best
varieties. We will supply each distinct, or in
Mixture, 6d. per packet, or a Collection of six
varieties in separate packets ... 2 0

Bouquet Parfum, the best dwarf variety with bright
lavender flowers ... 0 6

Mixed Varieties, all shades. ... 0 3

Helipterum Charming everlasting half-hardy
annual, should be sown in spring.

Sanfordii, showy golden yellow flowers, 1 ft. ... 0 3

Heuchera Very pretty hardy, perennial border
plants. The seed should be raised
in a pan or box in the autumn. Pretty for bouquets.

Sanguinea, very lovely coral red flowers, 18 in. ... 0 6

(Letter written to Mr. O'NEILL, Elmore, Vic., by Mr. W.
Brewster, Gardener to H. HOLMES, Esq., Burnewary.)
30th December, 1904.

"It is with much pleasure that I write to thank you for the
very fine seeds you got for me from Yates & Co. The Ten
Weeks Stock turned out splendidly, over 50 per cent. double;
and, as for the Petunias, the Fringed were some of the finest
flowers grown, and the Double are something splendid. The
Pansies also are very fine; in fact, it gives me great pleasure
to grow such beautiful flowers."

Mr. G. D. BANKS, Waihi, N.Z.

"Last season I secured first prize for best six varieties,
and first for Collection of Sweet Peas grown from your seeds
at the Waihi Show, and I hope to do the same next season."

"Yates' Selected" Strains of Flower Seeds are our Specialities.

FLOWER SEEDS—Continued

Hibiscus (Black-eyed Susan) Pretty hardy border plants. Pkt. s. d. Africanus, cream colored flowers with brown centres and golden stamens, H.A., 18 in. 0 3 Manihot Laciniatus, herbaceous perennial, with yellow flowers, and growing 3 ft. high. It is a very decorative border plant. Sown in the spring it will bloom the first year 0 6	Kaulfussia Hardy annual, very effective for edging or rock-work. Pkt. s. d. Amelloides, soft azure blue, 6 in. 0 3 Kennedyia A native of Australia, and a very free flowering evergreen shrub; can be planted in autumn or spring. NOVELTY.—Kennedyia Procurrens. See page 29.
Hollyhock (Althæa) Hardy perennial border plants, very stately and highly decorative in mixed borders or in groups. They are one of the representative flowers of the old English cottage gardens. Sow in the autumn in frame or sheltered seed bed. Chater's Strain. Much the finest, large double flowers and brilliant colors, 6 ft. 0 6 Mixed, a good selection of colors, 6 ft. 0 3 Honesty (Lunaria) A handsome spring flowering border biennial. The shining silvery seed pods are much prized for winter decorations. Mixed Colors, purple and white, 18 in. 0 3 Humulus (varieties). See Creepers, page 55.	Alba, pure white with slight yellow tinge 0 6 Kennedyia Nigricans. See Climbers, page 55. Larkspur (Delphinium) Very pretty hardy border annuals; they should be sown in the autumn as the seed keeps badly. These plants are useful in Colonial gardens for poisoning grasshoppers and locusts. Branching, mixed colors, the taller variety 18 in. 0 3 Dwarf Rocket (Stock Flowered), mixed, suitable for bedding, 1 ft. 0 3 Dwarf Candelabrum, mixed, splendid for bedding 0 3
Hunnemannia A lovely dwarf perennial from Mexico. The seeds may be sown either in the autumn or spring in the permanent beds, as this plant will not stand transplanting. If a bed is required, sow very thinly, and thin to the proper distance apart. The flowers greatly resemble the Iceland Poppy which is so difficult to grow in our warm climate; it is much better to grow the Hunnemannia. They are very suitable for cutting, as they last long in water, and are very decorative. Fumariaefolia, glowing yellow, red throat, 9 in. 0 6 Inula Splendid perennials from the Himalayas, about three feet high. An excellent border plant. Royleana. Large yellow flowers with narrow, curled ray petals; the buds are coal black 0 6 Impatiens (Sultan's Balsam) Lovely greenhouse or bushhouse plants very attractive for house decoration, or summer bedding, half-hardy perennial.	 Dwarf Candelabrum Larkspur Layia (Oxyura) Profuse flowering hardy annuals. Glandulosa, beautiful pure white flowers, 1 ft. 0 6 Lavatera (Tree Mallow) Very handsome hardy annual border plants. Trimestris, Mixed, rosy and snowy white, 3 ft. 0 3 Leptosiphon Dwarf hardy annuals of chaste beauty, both in flower and foliage. They may be sown either in autumn or spring. Densiflorus, rosy lilac, 1 ft. 0 3
NOVELTY.—Impatiens Holstii. See page 29. Sultani, rosy scarlet flowers, 1 ft. 1 0 Incarvillea A splendid recent introduction from China. It is a perfectly hardy perennial, growing two feet high. Delavayi. The Gloxinia-like flowers are bright rosy red, with golden throat and graceful foliage. Received a first-class certificate at the R.H.S. 1 0 Ipomopsis Hardy biennial border plants, with long spikes of bloom. Sow in autumn. Mixed Colors, dazzling orange and scarlet, 2 ft. 0 3 Ice Plant (Mesembryanthemum) Pretty dwarf annuals; the foliage is covered with ice like globules. Sow in spring when frosts over 0 3 Ipomœa (varieties). See Creepers, page 55.	Leptosyne (Great Winter Flowering Yellow Marguerite) A hardy annual introduced by ourselves. It has brilliant, light yellow flowers very suitable for edging or massing in borders, the plants being literally covered with great numbers of bright flowers, making it strikingly effective. They do best sown in the autumn for winter and early spring blooming, thus giving a plentiful supply of blooms when other yellow flowers are scarce. For cut flowers it is one of the very finest annuals we offer, the flowers keeping fresh for almost a week in water. It is easily raised from seed, and comes very rapidly into bloom. Maritima, deep yellow, 2 ft. 0 3 Stillmanni, has smaller flowers, but very graceful. Flowers in a few weeks after sowing the seed 0 6 Limnanthes Very pretty hardy annuals, suitable for edgings or rock-work. The flowers are much frequented by bees. Douglassii, mixed, white and yellow, 1 ft. 0 3
Jacobœa (Senecio) Valuable hardy annual bedding plants. Sow in early spring. Double Mixed, carmine, ruby and white, 1 ft. 0 3	

All our packets are dated. Mind they bear this year's date.

FLOWER SEEDS—Continued



Leptosyne Maritima

Linaria (Toad Flax) A very pretty family of graceful plants, thriving in hot, dry situations. They do remarkably well in Colonial gardens. They succeed best sown in the autumn.

Maroccana, rich full yellow, purple, and other tints; hardy annual, 1 ft. .. 0 6

Hendersoni Ericoides, purplish, violet, new dwarf, splendid for pot culture, 1 ft. .. 0 6

Reticulata, showy hardy annual with crimson yellow flowers; plant in groups, 9 in. .. 0 3

Cymbalaria (Kenilworth Ivy). A lovely trailing plant with lilac flowers, beautiful for rock-work or hanging baskets; hardy perennial .. 0 8

Linum (Flax) One of the showiest hardy annuals; an old favorite.

Grandiflorum Coccineum, glowing crimson rose, 1 ft. .. 0 3

Novelty.—Lisianthus Russellianus. See page 31

Lobelia Lovely bedding plants. They should be raised in a seed pan, under glass, in the autumn, and planted out when frosts are over. With the exception of *Cardinalis* they are half-hardy annuals.

Emperor William, very compact, rich light blue in color, 4 in. .. 0 6

Crystal Palace Compacta, dark, rich blue, one of the most beautiful plants for carpet bedding or ribbon borders. This variety is much darker in the color of both flowers and foliage than the *Erinus Speciosa*. If both varieties are planted, they make a good contrast; they both grow only four inches high. .. 0 6

Erinus Speciosa, azure blue .. 0 6

Speciosa, ordinary blue variety, 4 in. .. 0 3

White Gem, pure white, 4 in. .. 0 6

Cardinalis, Queen Victoria, handsome perennial; the leaves are very dark, and flowers brilliant scarlet, 18 in. .. 0 6

Lophospermum.—See Creepers, page 56

Love Lies Bleeding (*Amaranthus Caudatus*)

Pretty hardy annuals, suitable for planting among shrubs, 2 ft. .. 0 3

Lonas Inodora Pretty Everlastings .. 0 3

Lupins A handsome family of hardy annuals. They are very effective border plants, giving a great variety of color.

Lupins (Continued)

Novelty.—For New Lupinus see page 32.

Nanus, blue and white, beautiful little Lupins, very hardy and dwarf, 1 ft. .. 0 3

Albo Coccinea, white and scarlet, 2 ft. .. 0 3

Atro Coccinea, deep scarlet, 2 ft. .. 0 3

Insignis, dark red, 2 ft. .. 0 3

Superbus, lilac, yellow and white, 2 ft. .. 0 3

Hartwigii, blue, 1½ ft. .. 0 3

Yellow, Rose, Blue, and White, each separate .. 0 3

Mixed, suitable for bedding, all colors, 1 ft. .. 0 3

COLLECTION of six varieties .. 1 0

Lychnis Hardy summer flowering perennials, with bright colored blooms, good border plant. Sown in the autumn, they will flower the following spring.

Chalcedonica, scarlet flowers, 2 ft. .. 0 3

Haageana, mixed Hybrids, all shades of red, 2 ft. .. 0 3

Malope (Mallow-wort) Showy hardy annuals, suitable mixed borders.

Grandiflora, mixed colors, rose, crimson and white, 2 ft. .. 0 3



Lychnis Haageana.

Marigold (*Tagetes*) Are old favorite hardy annuals, very effective in mixed borders. Sow in spring or autumn.

French, double mixed, yellow and brown striped, 1½ ft. .. 0 3

French, Dwarf, double mixed, yellow and brown .. 0 3

French Legion of Honor, dwarf and compact, 1 ft. .. 0 3

African, mixed, orange and lemon, 2 ft. .. 0 3

African, yellow .. 0 3

Martynia Pretty, hardy annual border plants, with Gloxinia-like flowers; they stand our dry, hot summers well. Sow when frost is over.

Fragrans, crimson purple blooms, 1½ ft. .. 0 3

Marvel of Peru (*Mirabilis*) A tender perennial border plant. Will bloom the first year.

Mixed colors, white, blush, crimson and yellow, 2½ ft. .. 0 3

Mandevilla Suaveolens. See Creepers, page 56.

Mathiola Bicornis (*Night Scented Stock*)

Hardy annual, a very interesting and pretty lilac flower, after a shower or in the evening they emit a delightful perfume. They should be scattered about the garden, 1 ft. .. 0 3

Novelty.—Melianthus Major. See page 32.

Mesembryanthemum

A pretty, trailing, tender annual, suitable for dry, sunny banks and rock work, has brilliant crimson, daisy-like flowers. Sow in spring, when frost is over, 3 in.

Tricolor .. 0 3

Maurandia (varieties). See Creepers, page 56.

Medeola Asparagoides. See Creepers, page 56.

All the Flower Seeds we offer are the choicest strains obtainable.

FLOWER SEEDS—Continued

Michauxia Campanulata

This is very rarely grown, and its handsome flowers entitle it to a place in any garden. When well grown, it throws up a huge pyramidal branching flower spike, 4 to 5 feet high, which is well covered with drooping white, bell-shaped flowers of large size. It is a biennial and easily raised from seed; plant out in land which has been well manured. Sow in autumn or early spring.

Pkt.
s. d.

0 6

Mignonette (Reseda)

These old favorites are hardy annuals, and may be sown either in the autumn or spring. As the seed often misses it is advisable to make two sowings from each packet at different times. The perfume is strongest when they are grown on poor soil.

- Goliath.** A new giant flowering variety, with enormous trusses of double red flowers; the plant has a sturdy branching habit. A very striking novelty. 1 0
- Bismarck.** New, of robust habit, with dark-red flowers. An improved "Machet" 0 6
- Machet,** crimson, small and compact, best for pot culture 0 6
- Golden Queen,** new variety, thick yellow flower spikes 0 6
- Victoria,** a dark red variety 0 6
- Large Flowering, Yates' Selected,** the sweetest scented variety 0 6
- Giant Pyramidal,** very large and upright; very desirable 0 3
- Parson's White,** does not always come true; creamy white 0 3
- Miles' Spiral,** something like the Giant, long spiked flowers 0 3
- Old Large Flowering** 0 3



Mimulus Cupreus Grandiflorus

Mimulus (Monkey Flower)

A beautiful family of hardy perennials, with flowers finely blotched and marked. Sow in the autumn, and treat the same as pansy. They should be grown in the shade and protected from hot winds; requires a moist situation, where they will give a magnificent show of bloom.

- Cupreus Grandiflorus, Mixed.** A new strain of hybrid Mimulus, very large flowered and blotched with various shades of copper. They are splendid for the bush-house or rockery 0 6
- Tigrinus Hybridus Mixed.** This strain includes half-a-dozen of the best named varieties, with the most varied and distinct colors and markings, 6 in. 0 6
- Hose in Hose,** charming double variety, tigered and spotted 0 6
- Tigrinus,** good mixed strain 0 3

Mina Lobata. See Creepers, page 56.

Mormordica Balsamina. See Creepers, page 56.

Musk (Moschatus Mimulus)

This favorite pot plant is not at all easy to grow. The seed should be sown on the surface of damp soil and the pot then covered with shaded glass; they should not be watered on the surface until the plants are a fair size, but may be kept moist by placing the pot in a dish of water occasionally. Transplant into three inch pots when large enough to handle. ... 0 3

Pkt.
s. d.

0 3

New Compact. A new and more compact variety of this old favorite 0 6

Myosotis, see Forget-Me-Not.



Nasturtium Dwarf Chameleon

Nasturtium (Tropaeolum)

Very valuable bedding plants, which give a wonderful show of bloom throughout the spring. They flower best on poor dry land; should be sown in the autumn or early spring. The sorts we offer are the latest improved varieties. They are quite hardy except in cold climates.

- Dwarf Chameleon.** A variety which produces flowers of most diversified colors on each single plant; the effect is charming, as the colors harmonise well together, and grown in a mass they are exceedingly showy 0 6
- Tom Thumb, Mixed,** they will grow anywhere, 1 ft. 0 3
- " **Scarlet,** pretty, very effective, 1 ft. 0 3
- " **Crimson,** useful for cutting, 1 ft. 0 3
- " **King,** scarlet, has dark, handsome foliage, 1 ft. 0 3
- " **King Theodore,** very dark, 1 ft. 0 3
- " **Golden King,** bright yellow very fine, 1 ft. 0 3
- " **Crystal Palace Gem,** sulphur, 1 ft. 0 3
- " **Empress of India,** deep crimson, 1 ft. 0 3
- " **Ruby King,** crimson rose, 1 ft. 0 3

COLLECTION of six varieties, distinct, for 1s., or 9 varieties 1 6

Tall, or Climbing, mixed colors, all shades 0 3

Lobbianum. These are the prettiest of all the climbing or trailing varieties, the colors being richer and more delicate, and the plants not so vigorous, so that they do not overruh other things. Our Mr. Yates, when in Germany, selected the following six varieties as the best and most distinct. They are most showy, and cannot be excelled, either grown as trailers from a window or rockery, or for growing up a trellis:—

- CARDINAL, BRILLIANT, CROWN PRINCE OF PRUSSIA, ROI DES NOIRS, ASA GRAY AND MIXED OTHER VARIETIES** each 0 3
- OR THE COLLECTION OF SIX VARIETIES** 1 0

NOVELTY.—Yates' Matchless Mixture of Climbing Nasturtiums.

—We have collected all the newest and best hybrids, and have grown them on our own farms, and now offer them as our Matchless Mixture. The colors are very brilliant and varied, embracing Maroon, Salmon, Clear Yellow, Striped, and many other tints; the foliage varies from light green to the rich dark foliage of Empress of India. Some of the varieties are fragrant, and all are continuous bloomers and excellent flowers for table decoration. For covering a trellis or unsightly object they cannot be excelled. 0 6

We test the growth of all Flower Seeds before packing.

PANSIES

THE varieties mentioned below contain all the types worth growing, and have each been selected from growers having the purest and best strains. We believe that **our Pansies are the best in the world.**

We have divided them into two separate classes: **Yates' Giant Pansies**, which have the finest and most beautiful flowers, and **Bedding Pansies**, which, as a rule, have much smaller flowers, but are more floriferous, have purer colors, and are much more effective for planting in masses and ribbon borders. We would strongly recommend our customers to plant both classes, the Giant Pansies for exhibition and for cutting, and Bedding varieties for border decoration.

NOVELTY.—**Pansy Triumph of the Giants**, see page 32.

Yates' Giant Pansies

Yates' Special Exhibition Strain, see page 30.

Yates' Superb Large French Stained. This magnificent strain was first offered by us, with the happiest results. The coloring of the flowers is full, rich, and decided, and embrace all the loveliest of the new shades, and are of large size and great substance. Packet, 1s.

Bugnots Superb Blotched. A magnificent strain of mixed colors, mostly tending to yellow, brown, and mahogany shades. The flowers have great substance and size, and are characterised by rich blotches of the loveliest deep colors; in a large proportion of flowers the upper petals are also veined with deep brown. The rich colorings of these Pansies is unapproached by any other strain. Packet, 1s.

Cassiers, Large Flowered Blotched. The largest flowered blotched Pansies; the coloring is hardly so rich as in Bugnots, but is more varied, and includes all the blue and purple shades so much admired. Packet, 6d.

Odier or Large Stained. A superb strain of three and five blotched Pansies, unsurpassed for habit, and of great richness and variety of color. Packet, 6d.

Trimardeau or Giant, mixed colors. These are the largest flowered Pansies grown and give a large range of colors, and bloom very early. Packet, 6d.

Yellow Giant. The largest yellow, with large black eye. A remarkably showy Pansy. Packet, 6d.

White Giant. Similar to the above, but with white ground; very striking color. Packet, 6d.

Ne Plus Ultra. A mixture of named and other varieties which do not appear in the strains offered above. Packet, 6d.

Peacock. A new large flowering variety with peacock blue shades edged with white; a very distinct sort. Packet, 6d.

Victoria. The best red Pansy; distinct. Packet, 6d.

Fancy Belgian. A mixture of shades which do not come in the other mixed strains offered; they range from pearly greys and blue shades to deep reds and browns in endless variety; a most striking mixture. Packet, 6d.

Collection of Yates' Giant Pansies, one packet each of the above twelve varieties, 5s. Mixed Packets, containing most of the above, 1s. 6d.

Good Mixed. Containing a splendid assortment of color. Packet, 3d.

Bedding Pansies

The following sorts are the best for carpet bedding or ribbon borders, as they make a richer display when planted in masses than the larger flowering sorts. They should be sown from January to April and planted out in the winter or early spring, when they will make a grand display.

Lord Beaconsfield, violet
Rubra, reddish brown
Fire King, brown and yellow

Snow Queen, pure white
Azure Blue, clear blue
Emperor William, ultramarine
Black Prince, velvet black

Yellow, with Dark Eye
Golden Yellow, pure yellow
White, with Dark Eye

Per Packet, each 6d., or Collection of Ten Varieties, 2s. 6d.

All our Pansies were chosen by our Mr. A. Yates after personal inspection.

FLOWER SEEDS—Continued



Nigella Damascena

Nemesia A charming annual from South Africa, with pretty flowers of various colors, ranging from white to yellow, orange, brown, and crimson, and many other shades. The plant is hardy, and should be planted in the spring in the open borders.

Strumosa Suttoni Pkt. s. d. 1 0

Nemophila Insignis Pretty dwarf hardy annuals suitable for borders; blue flowers with white centres, 6 in. 0 3
Maculata, white, blotched violet, 6 in. 0 3



Nicotiana Affinis

Nicotiana

(Tobacco Plant)
 A lovely border plant with tubular flowers, which are very fragrant. Half-hardy annuals. Sow in late spring.

Novelty.—N. Sanderae.
 See page 32.

Affinis, the best white variety, 3 ft. 3d. and 0 6

Nigella

Hardy annuals, very pretty & interesting.

Hispanica (Love in a Mist), curious half-hidden white flowers, 1½ ft. 0 3

Damascena (Devil in a Bush), sky blue flower, 1½ ft. 0 3

Nierembergia Hardy perennial, charming for rock work or hanging baskets, lilac and white flowers, 1½ ft. 0 3

Gracilis

Nolana Blue and white trailer for rock work or baskets, hardy annual, 6 in. 0 3
Grandiflora

Oenothera (Evening Primrose) Hardy annual border plant, very pretty, with large white and yellow flowers, 1 ft. 0 3

Acaulis

Oxalis (Wood Sorrell) Pretty dwarf plants, suitable for rock work or hanging baskets, or borders. 0 3

Rosea, pink, pretty for edgings, 4 in. 0 3

Tropaeoloides, a beautiful little trailing plant, purple foliage and yellow flowers, 3 in. 0 3

Passiflora Edulis. See Creepers, page 56.

Pæony, Mixed Amateurs are recommended to buy the plants ready grown, as they will not flower for two or three years after sowing the seed. For list of named sorts of strong plants, see page 71. 0 6

Pea, Everlasting (The Perennial Sweet Pea) Pkt. s. d.

A most attractive dwarf creeper, or they may be grown as border plants by tying to a stake; excellent for cut bloom.

Novelty.—New Perennial Pea. See page 31.

Rose, Red or White, separately 0 6

Mixed, containing each of the above 0 6

Peas, Sweet. See pages 29, 51, and 52.

Pelargonium CHOICE, STAGE, SHOW

and FANCY mixed, saved from the best named varieties only. Sow in seed pans under glass. They will bloom the following year. H.H.P. 1 6

Pentstemon Extra choice handsome hardy

perennial. Splendid for borders where they bloom continually through the spring, summer and autumn. Should be sown in the autumn.

Mixed colors, all shades, 1 ft. 3d. and 0 6

New Large Flowered Hybrids. A very brilliant strain; the flowers are also exceptionally large. Splendid bedding or border plants; also excellent for cutting 0 6

Perilla Nankinensis A very pretty

purple-leaved foliage plant, much used in England for carpet bedding and borders. Hardy annual. Sow in early spring .. 0 3



Superb Yates' Single-Fringed Petunia

Petunias The varieties we offer are the very

finest strains we can procure, the Double being the most expensive seed we stock. They are half-hardy perennials, and may be sown either in the greenhouse in the autumn or in the open ground in late spring. They will continue in bloom during the driest and hottest weather.

NOVELTIES.—For two new Petunias, see pages 29 and 32.

Our strains of Petunias are the best procurable.

FLOWER SEEDS—Continued

Petunias (Continued)

Single Hybrida Grandiflora, Yates' Choicest Mixed.

This is the very choicest seed obtainable. It is not only saved from exhibition flowers, but is a mixture of the best named varieties in the large flowered and fringed sections. This seed will produce all the finest varieties grown

Pkt.
s. d.

1 0

Single-Fringed Petunia. A demand having arisen for the Fringed Petunia, distinct from the Large Flowered, we have imported a special parcel of seed from the leading grower in Germany. It is, we believe, the finest strain in cultivation. Hitherto we have sold this seed mixed with the other Large Flowered Single varieties

1 0

Double, Finest Large Flowered, Yates' Superb Strain, assorted colors, the finest fringed and other varieties mixed, so that growers planting this seed will get all the best large flowered varieties. There is no finer strain in existence. A proportion only of these will come double, the others being the large single. In transplanting seedlings always give extra care to the weaker growing plants, as these are almost invariably the double ones. Very small packets, 1s 6d

2 6

Lilliput Dwarf Double. A new variety of these favorites, giving a large percentage of double flowers in selfs, spotted and striped

1 6

Single Mixed, common strain for border planting, but giving a good assortment of colors

0 3

Inimitable Single Dwarf, of compact bushy habit, flowers are blotched and striped, splendid for borders, pots, and window culture

0 6

Single Inimitable. These are striped and blotched, and are very striking. Good for borders

0 3



Yates' Single and Double Petunias.



Phlox Drummondii Hortensiflora.

Pkt.
s. d.

Phlox Phlox Drummondii is one of the prettiest annuals grown; they continue in bloom till late in the autumn, and for summer bedding are unequalled, their brilliant and varied colors keeping the garden gay throughout the summer. Sow in early spring, and in warm climates where little frost is experienced in the autumn, also for spring blooming.

Drummondii Grandiflora, Yates' Selected, mixed colors. A particularly good strain of the large flowered variety grown on our own Seed Farm; all washy colors have been discarded. This seed will produce very large trusses of all the most striking tints

0 6

Drummondii Grandiflora Alba, pure white

0 3

Drummondii Grandiflora Stellata Splendens, crimson with white centre, very striking

0 3

Drummondii Grandiflora Coccinea, bright scarlet

0 3

COLLECTION 8 splendid distinct colors for bedding

2 0

Drummondii Nana Compacta, a very dwarf growing and really handsome class, mixed in all shades of color

0 3

Drummondii Hortensiflora. A more dwarf and compact Phlox than Grandiflora; colors very attractive, and in some tints, are more brilliant than the other sections

0 6

Drummondii Cuspidata. The edges of petals are deeply serrated, and flowers star-shaped

0 6

Drummondii Double White, first semi-double variety offered; pretty for cutting

0 6

Drummondii, Common Mixed

0 3

Poinciana (Bird of Paradise) Flower

A sub-tropical shrub which does well in the climate of Sydney, but as it is a native of the East Indies we would not recommend it for cold districts. It grows from four to six feet high, with graceful Mimosa-like foliage, and during the spring and summer bears an abundance of the most graceful and curious yellow flowers with red anthers, which give the plant its popular name. They are easily raised from seed, and may be sown either in the autumn or spring; if the former, the young plants should be protected during the winter or they will be cut down by the frost. They, however, grow again from the roots if not too severely injured. They are perpetual bloomers.

Gillesii, the hardiest and best variety

0 6

Phaseolus Caracalla. See Creepers, page 56.

Physianthus Albus. See Creepers, page 56.

Physalis Francheti

(Chinese Lantern Plant or Winter Cherry)

A variety of Cape Gooseberry, growing about eighteen inches high. The branches are studded with large, bright red, cherry-like fruits, each enclosed in an enormous balloon-like semi-transparent calyx, at first of light green color, gradually changing as they mature to yellow, then orange, and finally to crimson

0 6

Yates' Giant Pansies are the best in the World.

FLOWER SEEDS—Continued

Phacelia Campanularia

A lovely Californian annual, one of the most lovely blue flowers in cultivation, blooming quickly from seed, and bearing a profusion of intense gentian blue flowers with conspicuous protruding white anthers, and standing well above the handsome foliage. It is quite hardy .. Pkt. s. d. 0 6

Poppies Poppies have been very fashionable of late years, and have been greatly improved. The seeds offered are the newest and best varieties. They should be sown in autumn or in cool, moist climates, also in the early spring in the open borders where intended to flower, as they do not transplant well.

NOVELTIES. — Shirley Poppy, Re-selected, Oriental Hybrids. See pages 30, 32.

Perennial Hybrids. A splendid strain containing many gorgeous colors and shades, they are most decorative border plants .. 0 6

The Shirley, new, single flowered variety, remarkably handsome. The colors extend from the purest white through the most delicate shades of pink and rose to deep crimson .. 0 3

Mikado. The flowers are pure white, with crimson edge; but their chief characteristic is the remarkable manner in which the petals are fringed .. 0 3

Mephisto, scarlet, black spots .. 0 3

Nudicaule (Iceland Poppy), a perennial variety with white and yellow flowers. These are very largely grown in England for cutting, and are most graceful little flowers for this purpose; they should be much more largely grown; sow in cool shady spot. Small pkt., 3d. .. 0 6

Orientele, perennial, dark red .. 0 3

Glaucum (The Tulip Poppy), a very pretty bright scarlet flower, very similar in shape to a tulip .. 0 3

Dwarf French, mixed colors, pretty strain of poppies .. 0 3

Carnation Flowered, very suitable for borders .. 0 3

Danebrog (Danish Flag), single, brilliant scarlet, spotted white .. 0 3

Umbrosum, single flowers, golden vermillion, black spots in centre .. 0 3

COLLECTION of 8 new varieties .. 1 6



Perennial Hybrid Poppies.

Platycodon Dwarf Large Flowered, Mixed

(Chinese Bell Flower). A dwarf perennial Campanula-like plant, with blue and white bell-shaped flowers, growing one foot high and blooming most profusely. A lovely little border plant: sow in autumn .. 0 6



Portulaca Double.

Portulaca Lovely half hardy annuals, with flowers of the most gorgeous coloring; they thrive in dry hot sandy soils, and are invaluable for summer bedding. Sow in the late spring in a nursery bed, and as soon as they are large enough to handle, transplant into the borders. They will flower in the hottest weather. Pkt. s. d.

Double, Mixed. A fine strain of the most dazzling colors, 4 in. .. 0 6

Single, finest mixed. This seed contains all the most striking colors .. 0 3

Picotee. See Carnation Bizarres, Flakes and Fancies.

Polyanthus Lovely spring flowering border plants. Sow in cool, moist, shady bed in the autumn, and when large enough transplant; they are hardy perennials, and do best in partial shade.

Gold Laced. Saved from the finest Exhibition varieties .. 0 6

Common Mixed. A good assortment of colors .. 0 3

Primrose These require the same treatment as the Polyanthus, but are more partial to shade, and if possible should be planted under a south wall in stiff soil; if protected from hot winds and kept moist they will thrive even in our warmer districts, and give a grand show of bloom in the early spring. They are hardy perennials. The seed is slow to germinate, and never so vigorous as Polyanthus.

Hybrida. Finest Colored. These are single and of various shades .. 0 6

Yellow. The old favorite primrose of England, small packets, 3d. .. 0 6

Primula Greenhouse perennials. Sow in summer and autumn under glass and keep shaded till the seeds are up, when they can be transplanted into thumb pots, afterwards re pot as they increase in size; these plants thrive much better if grown in a southerly aspect where they get little or no sun. Primulas are one of the best early spring flowering greenhouse plants, the strains we offer are saved by the most successful grower in England. For cultivation see YATES' GARDENING GUIDE.

Sinensis Fimbriata, Yates' Superb Mixed Colors, choicest English saved, a remarkably fine strain, highly recommended for exhibition; they will give a splendid range of colors and flowers of immense size .. 2s. 6d. and 1 6

Sinensis, Alba Magnifica, a splendid new white, with yellow eye, very large .. 1 6

Sinensis, Ruby Queen, crimson .. 1 6

Sinensis, Fern-leaved, mixed colors, beautiful foliage; the flowers, however, are not so perfect .. 1 6

COLLECTIONS of the above choice varieties .. 5 0

[For illustration of above see coloured insert.]

Our Primula Seeds are grown by one of the leading English exhibitors.

FLOWER SEEDS—Continued

Primula (Continued)

Stellata Lady Dyke. A remarkably beautiful strain of Primulas, very floriferous, one of the most decorative plants we know. They have a free, graceful habit, and bear loose pyramids of starry flowers of delicate rosy shades, set off by very beautiful foliage; 1 ft. high. Splendid for the conservatory, greenhouse or bush-house 1 6



Primula Sinensis (Fern-leaved).

- Shenensis, Finest Double, mixed colors** 1 6
- Japonica, hardy herbaceous perennial, requires shade** .. 0 6
- Obconica, mixed colors.** A lovely greenhouse, or bush-house plant, with small delicate lilac, white or pink flowers; it is a most persistent bloomer, flowering nearly the whole year round; it is a perennial, growing 6 or 8 inches high. They thrive best in the shade 0 6
- Obconica, New Large Flowered.** This is a great improvement on the old variety, the flowers are nearly double the size and the colors range from pure white to deep rose, some of the flowers also are fringed 1 0
- Obconica, Double, A new strain of this beautiful plant, giving double flowers** 1 0
- Forbesii (Baby Primroses).** They are very pretty rosy lilac flowers, with small, yellow eye, charming .. 0 6
- Floribunda.** A new variety with bright yellow flowers, and growing 6 inches high 0 6

Princes Feather A handsome, hardy annual, with dark bronze foliage and crimson heads of bloom, effective in the borders, 3 ft. 0 3

Pyrethrum A very beautiful class of hardy perennials. Sow in light soil in autumn or spring.

Aureum (Golden Feather). Splendid bedding plant with golden yellow foliage, unrivalled for bordering, 6 in. .. 0 3

Hybridum Roseum. Single and Double Mixed; these are handsome border perennials, giving a supply of Marguerite-like flowers, which are excellent for cutting; all shades of rose and lilac, 2/ft. 0 6

Rhodanthe Manglesii Rose colored everlasting, with very pretty drooping flowers; they are hardy annuals, but do best sown in spring, 1 ft. 0 3

Mixed Varieties, including white 0 3

Rhodochiton Volubile. See Creepers, page 56.

Pkt.
s. d.

Ranunculus Asiaticus

These flowers are single, semi-double and double, and the colors range from the purest lemon yellow through the most varied and beautiful tints of orange, salmon-pink and scarlet to deep glowing crimson; no two flowers are alike, and the various tints are blended together most harmoniously. The centre of each flower is deep purple, which forms a striking and pleasant contrast to the petals. They bloom in October, just after the Daffodils, and if cut when just opening they will last nearly a fortnight in water, and as they have very long stalks, they lend themselves admirably to the most artistic arrangement. We know of no flowers so good for table decoration at their particular season. Sow in January for preference, though later will do, transplanting the little bulbets in the autumn into their permanent positions, or we can supply the bulbs ready grown during the autumn months at 3d. each, or 1s. 6d. per doz.

Pkt.
s. d.

Yates' Superb Mixed 0 6

NOVELTY.—Rehmannia Angulata. See page 30.

Ricinus (Castor Oil Plant) Handsome sub-tropical border plants, the varieties we offer are the handsomest yet introduced. They are half-hardy annuals.

Zanzibariensis, new, gigantic green leaves with white ribs, 6 ft. 0 3

Gibsoni has rich, dark red foliage, 5 ft. 0 3

Sanguineus, deep reddish leaves, 5 ft. 0 3

Africanus, the old, large variety, 6 ft. 0 3

COLLECTION of four varieties 0 9

Rocket Sweet (Hesperis) Pretty old fashioned hardy annuals, with purple lilac and white flowers, 2 ft. .. 0 3

Rosa Multiflora Polyantha

An ever-blooming Polyantha Rose, easily raised from seed, flowering within a few months of sowing. They should be grown in a moist, shady situation, sheltered from hot winds, 6 in. 0 6

Rudbeckia Bicolor Superba

A lovely variety forming elegant bushes covered with large deep golden flowers, having a central brown ring and disc 0 3

NOVELTY.—Rudbeckia Fulgida Variabilis. See page 32.

Saintpaulia (Usambar Violet) This is an improved large flowered strain of this lovely greenhouse perennial. It is a semi-tropical plant, and requires greenhouse culture, the seed being fine, but easily raised with proper treatment.

NOVELTY.—For New White Flowering Variety see page 32.

Ionantha Grandiflora. Lovely clear violet blue flowers, and only growing three or four inches high. It is most floriferous 1 0

Salvia (Sage) The three varieties we offer are lovely free flowering perennials, and are extremely handsome border plants. The seed should be sown in pans in the autumn.

NOVELTY.—Salvia Splendens, Improved Scarlet. See page 32.

Patens, bright blue, 3 ft. 0 6

Coccinea, crimson, 1½ ft. 0 6

Schizanthus Very pretty half-hardy annuals with butterfly-like flowers; they suit either the borders or bush-house. They should be sown in spring for summer blooming.

NOVELTY.—S. Wisetonensis. See page 32.

Retusus, red, 1½ ft. 0 3

Pinnatus, blue, 1½ ft. 0 3

Mixed varieties 0 3

Shasta Daisy. See Chrysanthemum Leucanthemum, page 38.

In buying our Seeds see that the packets are dated for this year.

FLOWER SEEDS—Continued



Salpiglossis, Dwarf Mixed.

- Salpiglossis** One of the most beautiful of all our annuals the improved varieties which we offer have brought this plant rapidly into favor and they are now one of the most popular flowers for summer bedding and for cutting. The gorgeous colors and rich and varied markings of Salpiglossis are not equalled by any other flowers. They are half-hardy, and, excepting in warm climates should be sown in the spring.
- | | | |
|---|------------|-----|
| Grandiflora , large flowered mixed, a splendid strain of the richest and most attractive colors, 2 ft. small pkt. 3d. .. | Pkt. s. d. | 0 6 |
| Superbissima, Emperor. A new and improved strain of the large flowered varieties, mixed colors .. | | 0 6 |
| Dwarf Mixed , all colors. These only grow 1½ ft. .. | | 0 6 |

Sanvitalia Procumbens

Profuse flowering small annuals, suitable for edging, small beds, hanging baskets or rock work. Yellow and brown, 6 in.

0 3

Saponaria

Very old fashioned hardy annual, suitable for edgings and small beds.

Calabrica, bright red, 6 in.

0 3

Oelmoidea, pretty dwarf perennial rock plant, covered with a perfect mass of bright pink blooms.

The plants are dwarf and compact, making them very suitable for bedding ..

0 6

Saxifraga Huetiana

A lovely little dwarf hardy annual Saxifrage, suitable for growing on a rockery, in pots, or baskets. Each plant is covered with innumerable small starry blooms.

0 6

Scabiosa

Very pretty annual and perennial border plants; they are also useful for cutting. *Caucasica* is one of our finest perennials.

NOVELTY.—Scabiosa Japonica.

See page 30.

Sweet Scabious, White, hardy annual, 2 ft.

0 3

Sweet Scabious, Mixed Colors, all shades, 2 ft.

0 3

Caucasica, one of the most beautiful of the hardy perennials. The flowers, which will last in water for a week, are of a most lovely lilac tint. In warm climates they should be grown in partial shade and protected from hot winds; 2 ft.

0 6

Caucasica Alba, similar to the above only pure white; we strongly recommend both these; 2 ft.

0 6

NOVELTY.—Sinningia Regina Hybrida.

See page 32.

Spraguea Umbellata

Pretty dwarf hardy annual, with bright rose-colored flowers; very choice ..

0 6

Solanum Seaforthianum. See Climbers, page 56.

Stachys Coccinea Hardy annual border plant with bright scarlet flowers, splendid for bees ..

Pkt. s. d. 0 3

Statice The varieties we offer are all hardy annual everlastings, very pretty border plants and suitable for cutting for winter decoration.

Suworowi, throws up large spikes of rose-colored flowers, 1 ft.

0 6

Mixed, all shades, 1 ft. to 2 ft.

0 3

NOVELTY—Stokesia Cyanea. See page 32.

Streptocarpus (Cape Primrose)

A lovely plant for pot culture in bush-house or cool green-house. Sown in the early spring, under glass, they will bloom the following summer.

New Hybrids, much improved variety; the plants continue to bloom for many months, and the large trumpet-shaped flowers are all tints of lavender, purple and rose, to pure white; 9 in.

1 0

Stocks Our strains of Stocks are from the most noted growers in Europe, and have taken prizes against flowers raised from seed supplied by the largest English houses. The annual varieties should be sown in spring when frosts are over, excepting in warm climates, where the winters are mild, when autumn is the best season. The hardy biennial class will flower the same year if sown in autumn.

Double German Ten Week, Large Flowered, white ..

0 6

Double German Ten Week, Large Flowered, red ..

0 6

Double German Ten Week, Large Flowered, mixed colors. This contains all the most lovely and striking shades, and will produce a large proportion of double flowers, all of the large flowered section. In selecting plants for bedding out, choose the weaker ones, as they are invariably double; very small pkt., 3d.

0 6

COLLECTION of 12 distinct colors ..

2 6

COLLECTION of 6 distinct colors ..

1 6

Wallflower Leaved. Distinguished by their foliage; they are said to stand the hot summer weather better than the ordinary variety; mixed colors, 18 in.

0 6

John Bright, New Large Flowered. One of the finest exhibition Stocks yet introduced, the spikes often attaining 15 in. in length; of a most brilliant scarlet color ..

0 6



Stock, Double German Ten Week Large Flowered

We test the growth of all Flower Seeds before packing.

FLOWER SEEDS—Continued

Stocks (Continued)

Princess Alice. A pure white perpetual Ten Week Stock, large spikes, splendid for cutting; 18 in. .. 0 6

NOVELTY.—For three superb new **Brompton Stocks** see pages 30 and 32.

Double German Brompton, mixed, H.B. Sow these and the following, in the autumn, when they will bloom the following spring. No Stocks suit Australian gardens so well; very small pkt. 3d. 0 6

COLLECTION of 6 distinct colors 1 6

Brompton, Empress Elizabeth. A lovely crimson Stock of the Brompton or Winter-blooming type; has immense spikes of superb flowers. Extremely effective. H.B. 0 6

Brompton, Large Flowering, Snow-white. This is a splendid companion to the above; in alternate masses nothing could be more effective. H.B. .. 0 6

East Lothian, mixed colors. H.B. 0 6

Intermediate, mixed colors. H.B. 0 6

Emperor, large flowering, mixed. H.B. 0 6

Sunflower Splendid hardy annual border plants; no flowers are more decorative or ornamental than these; all varieties should be grown; they all grow 5 ft. except Miniature and Dwarf Double.

NOVELTY.— **Miniature Sunflowers, New Varieties**, see page 32.

Tall Single, yellow, good for planting at back of borders 0 3

Primrose-colored, a charming variety, very pretty .. 0 3

Argophyllus, has bright silver foliage, and single yellow flowers 0 3

Globosus, very large double flowers, tall 0 3

Dwarf Double, a dwarf variety, most desirable .. 0 3

Miniature, pretty, dwarf single variety, suitable for bouquets, one of the best annuals, 3 ft. 0 3

Large Russian, its seeds are grown for fowl feed .. 0 3



Sweet Peas, Dwarf Cupid.

Sweet William (Dianthus barbatus)

Pkt. s. d.



Sweet William.

A very favorite old-fashioned perennial, very effective in mixed borders. If sown in the autumn, they will bloom the following spring.

Hunt's Auricula Eyed.

A splendid mixed strain, of the richest colors, with white eyes and white margin, 1½ ft. .. 0 3

Splendid Mixed. All colors and markings .. 0 3

Sweet Sultan. See Centaurea, page 37.

Tacsonia Van Volxemi. See Creepers, page 56.

Thunbergia. See Creepers, page 56.

Sweet Peas, New Dwarf Cupids Yates' Superb Mixed

THERE are so many beautiful tints coming out each season in this beautiful section that instead of listing them all in separate colors, we offer a mixture of the 40 finest and most distinct and showy varieties. As an edging to the flower borders, or for growing in masses, few plants can excel these beautiful dwarf Sweet Peas; they may also be grown with success in pots or window boxes. They are very hardy, and can be sown any time in the autumn or early spring. They are just as fragrant as the Tall variety. 0 6

We can also supply the following separately:—

Apple Blossom, white, shaded pink 0 6

Boreaton, rich purple and brown 0 6

Captain of the Blues, purple and blue 0 6

Firefly, dazzling scarlet 0 6

Extra Early Blanche Ferry, rose and white .. 0 6

Her Majesty, rose crimson 0 6

Mrs. Jos. Chamberlain, rose striped white .. 0 6

Royalty, delicate shades 0 6

Small pkt., each 3d.; or the collection of 8 varieties in separate colors 1 6

Sweet Peas, New Bush Varieties Yates' Superb Mixed

In this class, also, the varieties now are so numerous that we offer them in mixture. These grow in bushes 16 to 18 inches high, and 12 to 14 inches wide. All the flowers are borne on the top of the plant, and the best way to treat this section is to grow them in rows, when they make a neat, even hedge, and no supports are required; grown separately, a small stick should be furnished for each plant. All colors in mixture 0 6

We can also supply the following varieties separately:—

Blanche Ferry, pink and white 0 6

Her Majesty, deep, glowing rose 0 6

Monarch, rich purple and claret 0 6

Prima Donna, pink 0 6

Ramona, light pink, striped white 0 6

Sadie Burpee, pearly white 0 6

Stella Morse, buff, tinted pink 0 6

Small pkt., each 3d.; or the collection of 7 named varieties 1 6

Our choice Flower Seeds may be depended on for exhibition purposes.

SWEET PEAS

REVISED LIST.
A FINE COLLECTION.

NOVELTIES.—For New Varieties see page 29.

WE annually make thorough trials at our Buckland Seed Farm of all the latest Novelties from England and America, and from the knowledge thus gained we are enabled to offer the cream of all the finest and newest varieties. Almost any soil will grow this favorite flower; they delight in deep but not too rich soil, and a moist but well-drained situation. When animal manure is used it should be thoroughly rotted, and used sparingly, otherwise they will produce too much leaf and less bloom. YATES' Plant Food or frequent dressings of bone, potash and phosphate, used sparingly, give good results; to lengthen the period of blooming cut the flowers directly they fade, and never allow the seed pods to form. If the soil is very stiff it will benefit by a dressing of old lime, mortar or shells. In hot, dry climates we recommend planting in a shallow trench, so as to get the roots well down, and out of the way of heat and drought; as the plants grow up the trench should be filled up, but it should never be allowed to fill with water, or else the young plants will perish. Sow the seeds one to two inches apart, afterwards thinning out the weakest. In cool, moist climates deep sowing is not so necessary.

TALL VARIETIES—Price of each variety, 3d. per pkt.

Collection of Distinct Named Varieties (Our Selection) 30—4s., 18—2s. 6d., 6—1s.

ROSE AND PINK SHADES.

Triumph—Rose and crimson-pink
Janet Scott—Bright pink and buff
Lord Roseberry—Majenta rose
Lovely—Deep pink, shaded lighter
Mrs. Dugdale—Crimson rose
Duke of Westminster—Light pink, shaded buff

CRIMSON, SCARLET AND RED

Coccinea—Cherry-red
King Edward VII.—Bright red
Mars—Brilliant red
Prince Edward of York—Scarlet and crimson
Salopian—Bright red

PURE WHITE.

Dorothy Eckford
Emily Henderson

Sadie Burpee
Blanche Burpee

MAJENTA AND ORANGE.

Captivation—Majenta
George Gordon—Reddish maroon
Miss Willmot—Orange pink

MAROON, VIOLET AND CLARET.

Black Knight—Deep maroon
Duke of Sutherland—Dark violet
Othello—Deep maroon

BLUE.

Countess of Cadogan—Lilac and blue
Emily Eckford—Rose, lilac and blue
Navy Blue, indigo blue, and violet

LAVENDER.

Countess of Radnor—Delicate lavender

Lady Grisel Hamilton—Lavender

MAUVE.

Dorothy Tennant—Rose purple
Mrs. Walter Wright—Purple

PICOTEE EDGED.

Dainty—White, with pink edge
Maid of Honor—White edged lilac

YELLOW.

Golden Rose—Light primrose, striped light pink

Hon. Mrs. E. Kenyon—Large primrose
Lady M. Ormsby Gore—Very light carnine and primrose
Queen Victoria—Light primrose

PINK WITH WHITE GROUND.

Little Dorritt—Rose and white
Duchess of Sutherland—White tinted pink

CREAMY GROUND.

Jeannie Gordon—Rose and primrose
Crown Jewel—Majenta, lilac and primrose

STRIPED.

Grey Friar—Purple markings, white ground

America—Bright red, striped white
Jessie Cathbertson—Rose and primrose striped

Princess of Wales—Purple and blue striped in white

Yates' Mangere Mixed Sweet Peas

THIS strain consists of over 100 of the leading varieties in mixture. We have long made a speciality of these favourites, and try every new variety as it is offered. If not sufficiently distinct to catalogue separately, we add them to this mixture, a great many of the sorts being grown on our own farm. Per pkt., 6d.; per oz., 9d.; per ½-lb., 2s.; per lb., 6s. 6d. Post free.

Fine Mixed, per pkt. 3d.



FLOWER SEEDS—Continued

Sutherlandia Frutescens

An attractive perennial shrub, flowering in great profusion three times a year. The flowers are orange and scarlet, followed by highly ornamental silky pods, which contrast effectively against its Acacia-like glaucous foliage. A native of South Africa, and hardy. Succeed best sown in autumn 0 6



Sutherlandia Frutescens

Verbena (Continued)

Pkt.
s. d.

Erinoides, blue, white, or mixed each 0 6

Venosa. A pretty flowering annual variety, very useful for bedding, with purple flowers. In warm climates it is perennial 0 3

Vinca Rosea Pretty perennial border plants with periwinkle-like flowers; white and rose; 2 ft. 0 3

Viola Cornuta Purple, yellow, and white. For ribbon borders and carpet bedding in the early spring, these Violas are unsurpassed. We can supply either in separate colors or mixed. Sow in early autumn, and treat same as Pansies 0 6

Violets (Sweet-scented) The seed is very slow to germinate. Sow in seed pans or nursery beds, and keep damp and shaded till well up; they should be transplanted into the borders in the autumn or spring, and 'kept watered' till they are established; hardy perennial.

Odorata, the common sweet-scented variety 0 3

The Czar, purple or white, large flowers each 0 6

New Varieties.

We offer seed of the following new choice varieties of Violets, which are so popular just now.

Admiral Avellan, deep purplish red 0 6

Empress Augusta, dark blue, extra fine 0 6

Hamburg Forcing, dark blue, early 0 6

Italica, Italian forcing Violet 0 6

Lauchiana, very fine, dark blue 0 6

Lees Odoratissima, very fragrant 0 6

Marguerite de Piemont, large, dark blue 0 6

Princess of Wales, very large 0 6

Welsiana, large, dark blue 0 6

Or one packet, all varieties mixed, 1s.; or a collection of one small packet of each variety, 2s. 6d.

Torenia These are extremely beautiful greenhouse or bushhouse plants, very easily managed, and yet greatly neglected by Colonial gardeners. They should be sown under glass in seed pans in the early spring, and when sufficiently large placed out in pans, say three inches apart. They are much more effective in masses like this than when grown singly in pots. They will bloom very freely all the summer, and make one of the prettiest pot plants we know.

Fourneri Alba (White Wings). This is a particularly interesting variety of these lovely little plants. The flowers are pure white, tinted with a delicate rose at the throat 0 6

Fourneri, purple and white 0 6

Bailloni, deep yellow, with brownish red throat 0 6

COLLECTION of one packet of each variety 1 0

Tropæolum (varieties). See Creepers, page 56.

Venus' Looking Glass (Campanula Speculum)

Remarkably pretty, free-flowering, dwarf, hardy, annuals, suitable for basket, rock work, or small borders, with purple flowers, 6 in. 0 3

Verbascum Phœniceum

A hardy, herbaceous perennial, growing 3 ft. high, and bearing long spikes of various colored flowers in abundance. A splendid border plant.

Mixed Hybrids 0 6

Verbena

Nothing can surpass in beauty and brilliancy a bed of Verbenas. If cared for and not allowed to seed, they will continue in bloom for months. Imported seed of this plant often fails to germinate. By carefully saving the seed only when quite ripe, we find seed of our own raising grows abundantly. Sow in autumn to get the best results.

Yates' Large Flowering Extra Choice Mixed. This is a fine strain of our own saving; the flowers are large, and of all shades of color 0 6

Ordinary Mixed Colors 0 3

White, very pretty 0 3

Defiance Red, brilliant 0 3



Yates' Choice Large Flowering Verbena

Virginian Stock Pretty, old-fashioned hardy annuals; they are suitable for edgings or small borders. Should be sown in autumn.

Red, 6 in. 0 3

Mixed, white and red 0 3

Virginia Creeper, see Climbers, page 55.

All the Flower Seeds we offer are the choicest strains obtainable.

FLOWER SEEDS—Continued

Viscaria Oculata Extremely showy
hot, sunny situations, and making a great show in the
borders. The flowers are rose-colored, with dark eye;
1½ ft. ... 0 3

Waitzia Aurea Fine, hardy annual, ever-
lasting flower; good for
borders or cutting ... 0 3

Wallflower (*Cheiranthus*) Old favorite
Cheiri perennial border
plants, with very fragrant blooms. Sow in early autumn
for spring flowering.

Double German, a splendid strain, will give a large
percentage double flowers ... 0 6

Single Purple, fragrant .. 0 6

„ **Golden Yellow**, sweet .. 0 6

„ **Ruby Gem**, red with bluish satin-like sheen .. 0 3

„ **Blood Red** .. 0 3

„ **Mixed Colors**, the best for general planting 0 3



Torenia



Rhodanthe

Whitlavia Grandiflora

Very pretty hardy annual, with attractive blue, gloxinia-
like flowers; 6 in. ... 0 3

Xeranthemum A hardy annual, ever-
lasting flower, good for
cutting or borders.

Mixed, white, purple, and rose flowers; 2 ft. .. 0 3

Zea Japonica (Variegated)

Maize
A very handsome border plant, growing 4 ft. high, with
variegated foliage; should not be sown till late in
spring, as it will not stand frost ... 0 3

Zinnia They are not excelled as border plants for
summer flowering, and will continue to bloom
right through from spring till the late summer. The
seed we offer will give a great variety of the most
brilliant colors and flowers of the very best form and
size. Successional sowings should be made from early
spring every eight weeks till the autumn.

NOVELTY.—Z. Elegans Grandiflora Alba.

See page 32.

Elegans Pumila Finest Double, mixed .. 0 3

„ **Zebra-Striped**, mixed colours .. 0 6

„ **Plenissima Robusta**, double, new Giant
Zinnias, mixed colors .. 0 6

„ **Dwarf Lilliput**, miniature variety .. 0 6

COLLECTION of 6 distinct colors .. 1 6

Mr. B. MOORE, Parkes, N.S.W.

4th Dec., 1904.

“I must tell you that from the Sweet Pea Seeds I got from
you last Autumn I had some very fine blooms.”

ORNAMENTAL GRASSES.

We can supply all the following varieties at 3d. per pkt., or Collection of 6 varieties 1s.
or 14 varieties for 2s.

Agrostis Minutiflora. Very graceful, suitable for
bouquets and vases

Agrostis Nebulosa. Graceful hardy annual, 1½ ft.

Agrostis Pulchella. Handsome.

Eleusine Indica. Hardy annual, very interesting, 1½ ft.

Eragrostis Elegans. Love grass, hardy annual, 1 ft.

Hordeum Jubatum. Very handsome plumes, 1½ ft.

Lagurus Ovatus. Hares-tail grass, effective in bouquets,
annual, 1½ ft.

Panicum Plicatum. Hardy annual, elegant 3 ft.

Pennisetum Longistylum. Handsome.

Pennisetum Rueppelianum. Hardy annual, new
and effective. 3 ft.

Setaria Macrochaeta. Splendid for bouquets.

Stipa Pennata. Feather grass perennial, graceful and
elegant, effective in the border, 2 ft.

Tricholœna Roseum. Hardy perennial, graceful
feathery panicles, 1½ ft.

Tricholœna Atropurpurea. Very ornamental.

Mr. A. NEALE, Yepoon-road, Rockhampton, Q.

4th August, 1905.

“Since 1900 I have secured 48 first and five second prizes for Vegetables and Fruits grown from your seeds and trees. I have never
been beaten yet for the best collection in any of the local Shows, so it speaks well for your Seeds, etc.”

Mr. HORACE C. BADGERY, Strathaird, Taralga, N.S.W.

17th December, 1904.

“I am very pleased with your Ten Weeks' Stock Seed; it came up well and I got a splendid variety of Double Stocks.”

For full cultural directions see “Yates' Gardening Guide.”

VINES AND CREEPERS



Solanum Seaforthianum

***Bryonopsis Laciniosa** (Ornamental Cucumber), an ornamental annual climber of the gourd family; it is a very rapid grower; sow when frost is over 0 3

***Calampelis Scabra** (Eccremocarpus), one of our finest perennial climbers, with orange colored flowers; sow in spring 3d. and 0 6

***Cardiospermum Halicacabum** (Balloon Vine), a beautiful and curious tender annual creeper, bearing white flowers; 6 ft. 0 6



Cobæa Scandens.

***Ipomœa Quamoclit**, tender annual climber, with delicate dark green, feathery foliage and an abundance of star-shaped rose, scarlet, and white blossoms; sow when the frosts are over; height 15 ft. 0 3

***Ipomœa Mixed.**—Many of the best sorts of Ipomœa in mixture 0 3

***Kennedya, Nigricans.** A vigorous perennial climber, with lovely bright jet black and gold flowers. They are perfectly hardy, being natives of the dry, hot west coast of Australia. The contrast of the long racemes of rich black and gold leguminous flowers and large graceful foliage is decidedly effective. Suitable for dry warm situations 0 6

NOTHING adds so much to the appearance of a garden as a good assortment of Creepers; they are invaluable for covering fences, arbors and walls, and when trained up a trellis are most useful for blocking out unsightly places. The following varieties are quite hardy, excepting in very cold localities; they are easily raised from seed. We should recommend that they be sown in pots; when large enough, transplant into small single pots; when a fair size and well rooted, they can be planted in the open. Almost all seeds will germinate more freely if sown under a glass frame on a mild hot bed, for early planting, especially in our cooler districts, and in New Zealand, such artificial warmth is necessary, particularly with the undermentioned varieties marked *. Where such convenience is not obtainable, we would ask customers not to plant these varieties till the late Spring, when the temperature of the soil averages 70 deg. In warm localities such protection is unnecessary, but too early planting should be avoided. We will supply a

Collection of 12 CHOICE CLIMBERS (OUR SELECTION) 3s.

***Ampelopsis Veitchii** (Virginian Creeper), a lovely perennial Creeper) ^{Perpkt.} easily raised from seed, which should be planted in a pot. It s. d. clings most tenaciously to a wall, and the foliage goes blood red in the autumn before it falls 0 6

***Aristolochia Elegans**, a new variety of the old "Dutchman's" Pipe," but without the unpleasant odor generally accompanying the flowers of this genus. It is a rapid climber, easily raised from seed, and flowers most profusely. When in full bloom it forms one of the most beautiful climbers yet introduced; it is hardy, excepting in very cold climates, where it should be grown under glass; seed germinates slowly 0 6

***Abrobra Viridiflora**, a rapid growing half-hardy perennial gourd with tuberos roots; its dark foliage and bright scarlet fruit form a striking contrast 0 6

***Bignonia Tweediana**, remarkably handsome perennial climber, suitable for warm climates, exceedingly showy, with yellow flowers 0 6

Bryonia Alba, hardy perennial climber, with black berries 3d and 0 6

***Cobæa Scandens**, a tender perennial creeper, with handsome foliage and large bell-shaped flowers, green at first, but changing to violet blue .. 3d. and 0 6

***Cobæa Scandens, White**, similar to above, but with white flowers 0 6

Convolvulus Major (Tall Morning Glory). This is a tender annual, and should be sown in late spring. We can supply all colors mixed, or the following separate colors: crimson, scarlet, blue, and carmine, each 0 3

Dolichos Lignosus, vigorous hardy perennial climber, mixed white and pink pea-like flowers 0 3

Dolichos Lablab (Hyacinth Bean), tender annual, rapid grower, ornamental 0 3

***Gourds, Ornamental**, rapid annual climber, very ornamental; sow when frosts are over, and plant in well-manured ground 0 3

***Humulus Japonicus** (Japanese Hop), beautiful annual climber, suitable for trellises, or, when well supported, planting alone; rapid grower; sow when frosts are over 0 6

***Humulus Variegated**, similar to above, but with variegated foliage 0 6

***Ipomœa Learii**, beautiful hardy perennial climber, very rapid grower, beautiful violet flowers; sow when frosts are over 0 3

***Ipomœa Grandiflora** (Moon Flower), beautiful tender annual climber, with large pure white flowers, which open as the sun goes down, closing again at ten or twelve the following morning; sow when the frosts are over 0 6

For Instructions for Raising Flower Seeds see our Gardening Guide.

Hardy Vines and Creepers.—Continued.



Maurandia Barclayana.



Physianthus (Moth Plant).



Mina Lobata.

***Lophospermum Scandens**, beautiful perennial creeper, s. d.
hardy in all warm climates, with rose-colored blossoms. 0 6

***Mandevillea Suaveolens**, vigorous perennial climber, with handsome trumpet-shaped white flowers, very fragrant, hardy except in cold districts 0 6

Maurandia, Mixed, hardy perennial climbers, with dense foliage and masses of blue, white, and rose flowers suspended in graceful clusters 0 3

Maurandia Barclayana, blue 0 3

Maurandia Emeryana (rose) and **Albiflora** (white), each 0 6

***Medeola Asparagoides** (Smilax), a beautiful tender climber; very suitable for vases or hanging baskets. Before sowing, soak the seed. It is only suitable for pot culture 0 6



Lophospermum Scandens

***Mina Lobata**, beautiful half hardy annual climber, which will thrive in any warm sheltered situation; its flowers are first vivid red in the bud, and change to orange and cream as they open 1 0

***Mormordica Balsamina** (Balsam Apple); the fruit when ripe bursts suddenly open, scattering its seed and showing a brilliant carmine interior 0 6

***Passiflora Edulis** (Passion Fruit Vine), tender perennial climber, suitable for warm districts only; when once established it grows remarkably quick, and bears in suitable situations heavy crops of the well-known fruit 0 3

***Phaseolus Caracalla** (Snail Flower), a remarkably effective and beautiful perennial climber. The curious purple flowers are very useful for bouquets; will thrive in any moderately warm climate 0 6

***Physianthus Albus** (the Moth Plant) is a beautiful and vigorous growing perennial climber, with exquisitely scented white pendulous flowers, which have the property of attracting moths and then killing them by holding them as in a vice till dead. The flowers are succeeded by pretty gourd-like seed pods. Sow any time in mild districts; but in cold localities spring sowing is best 0 6

***Rhodochiton Volubile**. A charming climber; the heart-shaped leaves are very pretty, the upper surface bright green, with large, dark veins, and the under side as well as the stems purplish red. The flowers are about two inches long, curiously formed, and of a rich claret red, and hang on long, graceful stems. It flowers freely from seed the first season; height, 10ft. 0 6

***Solanum Seaforthianum**. A colonial paper says:—"One of the handsomest plants for covering a verandah will be found in the Blue Solanum (Solanum Seaforthianum). It is grown from seed, is quite hardy, robust of growth, and will quickly cover a porch. During the summer months it is covered with hundreds of clusters of large, lavender-blue Wisteria-like flowers, which are brightly picked out with golden stamens, and shown up by handsomely-cut foliage. The flower clusters attain a size of twelve by fifteen inches, and when they fade their places are occupied by scarlet berries" 0 6

***Tacsonia Van Volxemi** (Scarlet Passion Flower), remarkably handsome, H.H.P. climber 1 0

Thunbergia, Mixed, remarkably pretty little climbers, running up four or five feet; pretty white, yellow, and buff flowers, black centre, half-hardy 0 6

Tropæolum Canariensis (Canary Creeper), H.H.A. creeper, pretty yellow butterfly-like flowers; will succeed anywhere if sown when frosts are over; likes a damp, shady situation 0 3

Tropæolum Lobbianum, for named varieties of these beautiful climbing Nasturtiums, see list of Extra Choice Flower Seeds, page 44. 0 3

Tropæolum Pentaphyllum, tender, sow in spring, splendid for pots 0 6



Rhodochiton Volubile

We cannot supply half-packets of Flower Seeds.

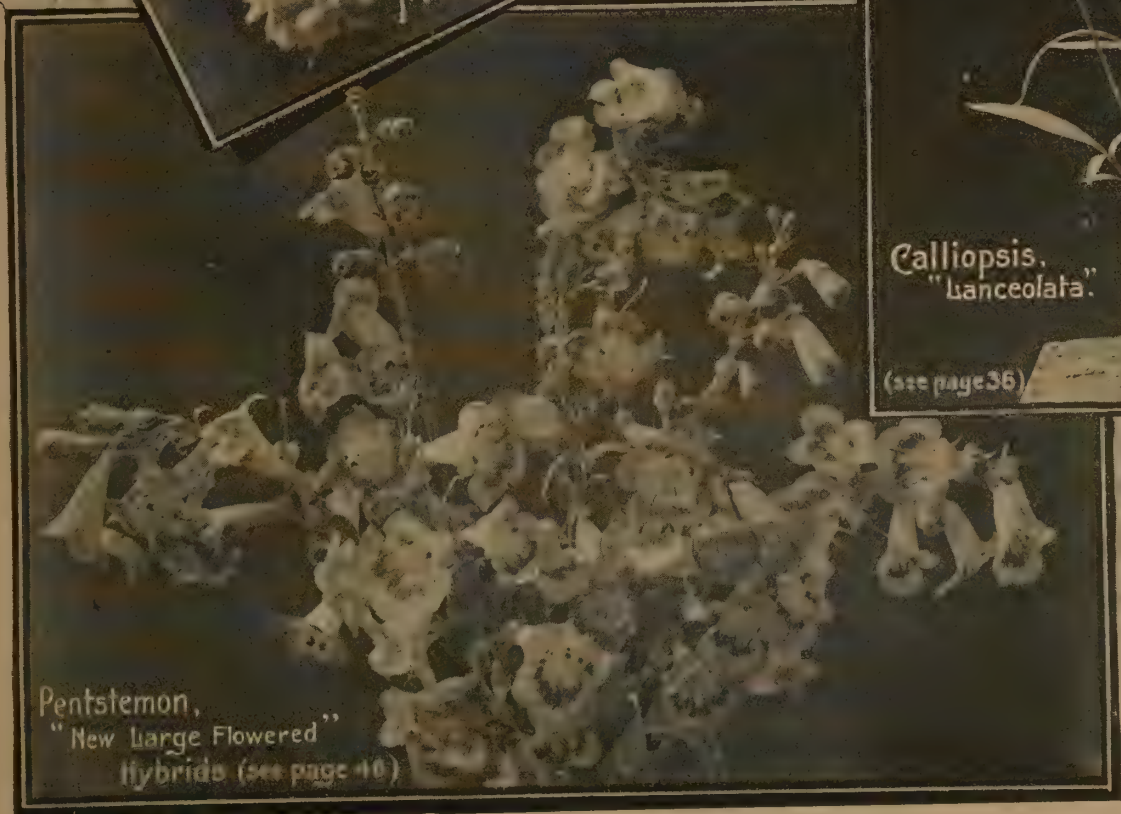


Margaret Carnations.
Grand Malmaison.



Calliopsis,
"Lanceolata."

(see page 36)



Pentstemon,
"New Large Flowered"
Hybrids (see page 46)

A
PAGE
OF
PRIMULAS



P. sinensis Alba Magnifica
(Page 46)



P. sinensis Lady Dyle
(Page 47)



TUBEROUS BEGONIAS



BEGONIA CRISTATA.

WE OFFER the following very choice varieties of these favorite plants, which do so well in the bush-house, green-house, or as window plants, and the accompanying illustrations will give an idea of their beauty. Tuberous Begonias can only be supplied in the early spring months, July to October. They are of the easiest culture; the bulbs merely require to be planted in a compost of loam, sand, and leaf mould or peat, mixed in equal proportions. They can be started in a 4-inch pot, and afterwards moved to a 6-in. or 7-in.; they like plenty of pot room, and will thrive better grown in a bed in a bush-house. They like partial shade and not too much heat; when in full growth they should be kept well watered, and when the plants have arrived at maturity and show signs of going to rest, the waterings should be gradually reduced and the tops will die down; then store in a moderately dry place till the following spring. We will send them all post free.

Selected Singles, in mixed colors .. 9d. each 6/- doz.

Extra Selected Singles, in separate colors, white, yellow, pink, and red shades.. 1/- „ 9/- „

Selected Doubles, mixed colors .. 1/- „ 9/- „

Extra Selected Doubles, in separate colors, white, yellow, pink, and red.. 1/6 „ 12/- „

Special Offer

As we are making a speciality of Tuberous Begonias this Season, and have imported a large number of Bulbs, we will supply one dozen mixed colors, single and double, for 6s. 6d., or in separate colors for 9s.

Begonia Cristata. THESE are probably the most beautiful as well as the most curious of all the Tuberous Begonias, and should be represented in every collection. They have large single flowers, bearing on each petal a dense crest or beard, composed of curiously twisted threads, which gives the flower a gay and curious appearance. We offer them in four shades—Red, Rose, Yellow and Coppery, and White. See illustration. Each 2s., post free.

Begonia Erecta Multiflora (double). THESE are a dwarf, compact, and very floriferous class of Double Begonias, extremely beautiful grown in hanging baskets, or in groups of three in a seed pan, or in single pots. We have these in twelve separate named varieties in various shades of Red, Rose, Flesh, Cream, &c. Each 1s., or 5s. for six in separate varieties, 10s. per doz., post free.

Begonia Bertini. A SUPERB variety with drooping flowers. See illustration. These are of an intense cinnabar red color. Flowers very abundantly. Each 1s. 6d., post free.



TUBEROUS BEGONIA—DOUBLE ERECTA MULTIFLORA.

COLLECTION

OF

NEW BEGONIAS

WE offer one bulb each Cristata and Bertini, and four bulbs distinct named varieties of Double Erecta Multiflora.

Six bulbs in all for 6s., post free.



BEGONIA BERTINI.

Mr. W. TAYLOR, Rylstone, N.S.W.

"The Begonias I got from you last year have flowered beautifully, and have been admired by everyone who has seen them. I am putting some in our Show next week, and I am sure they will not be beaten."

Mr. A. H. HUTTON, Curramulka.

"The Tuberous Begonias I got from you are now giving me a magnificent show of bloom."

13th April, 1904.

1st April, 1905.

GLADIOLI.

These favorite Bulbs may be planted either in the autumn or early spring. By planting at intervals, a succession of bloom may be kept up. They do particularly well in our mild climate, and although they are apt to lose their brilliant colors after a few years, the quality can easily be kept up by buying a few fresh bulbs each year. They should also be lifted and replanted each year when they die down, otherwise they gradually work up to the surface of the ground and overcrowd each other. They should be planted three to four inches below the surface. The bulbs we offer are grown at our Exeter Seed Farm, where the climate is cold and the colors do not deteriorate.

HYBRIDS OF GANDAVENSIS

THE following varieties are amongst the best Gladioli yet raised; they are especially good value at the prices quoted. We offer the following in addition to the sorts previously catalogued, except when specially mentioned, at 9d. each, 7s. 6d. per doz. Assorted named varieties, our selection, 6s. per doz. If wanted by post, 3d. per bulb, or 1s. per doz. extra should be added.



GLADIOLI GANDAVENSIS.

Fleu Follet, well-opened flowers, yellow throat, tinted and striped carmine
Flamboyant, fiery scarlet
Fra Diavolo, long, compact spike, orange rose flushed violet red, with pale yellow blotch
Goliath, cinnabar red, white blotch, tall compact spike, immense flowers. Each 2s.
Grandesse, white, shaded lilac, carmine blotch
Horace Vernet, bright purple red, white blotch
Le Poussin, bright red, blotched white
Le Phare, brilliant fiery red
Leviathan, rose and carmine
Liley, creamy white, mottled rose
Madame Poiret, coppery rose, gold blotch.

Marechal Vaillant, scarlet, white blotch
Matador, brilliant carmine red, blotched white
Michigan, cherry red, white blotch
Neron, tall spike, beautiful dark crimson
Norma, pure white, sometimes slightly tinted pale lilac
Ophir, dark yellow, purple blotch
Pactole, yellow, tinged and edged rose
Pepita, compact spike, bright golden yellow, at times slightly striped carmine
Phebus, brilliant red, white blotch
Prof. Maxime Cornu, large intense blood-red, streaked deep vermilion
Pollux, dwarf, long spike, bright carmine and brown-red, fine white blotch

Carnation, flesh white, edged and blotched rich carmine
Christopher Columbus, rosy carmine flamed red
Conquette, cherry red, white blotch
Diamant, fleshy white, striped carmine
Eldorado, clear yellow, lower petals streaked red
Escarboucle, carmine red, white band
Fatma, ivory white suffused salmon, violet blotch
Felician David, cherry, feathered carmine, white blotch
Protee, bright rose, edged and glazed lilac
Rossini, amaranth red, streaked and blotched white
Sceptre de Flore, large bright rose, spotted and blotched carmine, banded pure white
Suffren, bright cherry rose, blotched carmine, violet centre, stripe
Surprise, rose amaranth
Thermidor, salmon-red, suffused and edged slaty-grey
Titania, creamy salmon, flamed cherry
Vandyck, crimson amaranth, striped white
Zampa, well-opened, soft rose flowers, mottled carmine at edges

LEMOINE'S HYBRIDS

(Or BUTTERFLY GLADIOLI). These are a comparatively new class. They are not so regular in form as the Gandavensis, but have an entirely distinct range of colors and markings, and lend themselves better for decorative purposes. No garden should be without this lovely class; they should be planted in clumps of six, not singly. Named sorts, 6d. each, 5s. doz.; our selection, 3s. doz., or if wanted per post, 3d. per bulb or 1s. per doz. extra should be added.

Alsace, cream, with yellow and crimson throat
Andre Chenier, various shades
Cleopatra
Domino Rose
Enfants de Loraine, cream and crimson
W. E. Gumbleton, beautifully blotched
La Fayette, immense bloom, rosy cream, crimson blotch
La France
La Martine

Madame Auber, various shades, very beautiful
Masque de Fer, beautifully shaded and blotched
Marie Lemoine, extremely showy
Precurseur, bright rosy lilac, carmine red, blotch on white ground
Spitzberg
Voltaire, dark carmine
Mixed Lemoine's Hybrids, per 100, 12s.; per doz., 2s. 6d., postage extra. These are splendid for cutting and borders.

GLADIOLUS COLVILLI ALBA

(THE BRIDE). Nothing can exceed the beauty of these pure white flowers for decorative purposes; they are most graceful, and will last a week in water after being cut. They are not effective except when planted in clumps or groups of six or more. Price, 4d. each; 2s. 6d. per doz., post free.

Collection of Gladioli. We offer one dozen Colvilli (The Bride), one doz. Lemoine's Hybrids in varieties, six Yates' Giant Hybrids, and one dozen distinct named Exhibition varieties of Gandavensis (42 bulbs in all) for 10s. or post free 12s. 6d.



LEMOINE'S HYBRID OR BUTTERFLY GLADIOLI.



YATES' GIANT HYBRID GLADIOLI.

Gladioli

Yates' Giant Hybrids



THESE are a distinct strain of seedlings raised on our Buckland (N.Z.) Seed Farm. We have been working for some years to bring out this large flowered strain, carefully selecting and crossing each year the largest and most brilliant colored varieties, and now we have a strain we believe to be unexcelled. The flowers are of great substance, enormous size, and produced on gigantic spikes, the colors are good and in great variety, and the plants are more robust and more vigorous than the old named varieties. In our opinion they are a great advance on the old type, and should be largely planted. We offer them at low rates. Each 6d., per doz. 4s. 6d., per 25, 8s., per 100, 28s.

Mr. G. MAHNKE, Stawell, Vic.

2nd January, 1905.

"I think it only right to let you know that the Collection of Gladioli which I got from you last year and are now in flower have been a great success; the variety of colors and shades has given us much pleasure and I wish to thank you for sending me such a fine collection."

GLOXINIAS.

Price 1s. each, or 9s. doz., or Collection of 12, our selection, for 8s., post free. We can supply bulbs, in the winter and early spring, of the following very fine varieties. As stove or greenhouse plants nothing can excel the Gloxinia in richness and beauty. They require potting in a compost of good turfy loam, leaf mould, and sand in equal parts well mixed. They are tropical plants, so, except in very hot districts, should be grown under glass. In Sydney and similar climates they succeed best in a cold frame.

Grandiflora Erecta, mixed colors.

Emperor Frederick scarlet, with white margin.
Tigred and Spotted Varieties, in mixed colors.

Defiance, scarlet.
Mont Blanc, white.

CALADIUMS.

These gorgeous foliage plants can be easily grown in a bush or shade house in Queensland, and in Sydney thrive admirably in a greenhouse. They are dormant all the winter and should then be kept dry in a temperature of 55° to 60°. We can supply the tubers from September to November, when they should be potted up in a compost of turfy loam, leaf mould, sharp sand and well rotted manure, with plenty of drainage, and placed in a warm light situation, shaded only from the direct rays of the sun. Water sparingly at first, but as soon as the leaves expand increase the supply, and when the pots are filled with roots apply weak liquid manure every other time of watering. We can supply tubers at 2s. each, or 12 distinct named varieties for 20s. All post free.

Miss N. DUFF, Walkerston, Q. 1st Sept., 1905.

"The roses and plants you sent are all shooting, and we have the best show of pansies about here from your seeds."

Mr. O. HUNGERFORD, Gloucester, N.S.W.
25th May, 1905.

"The plants reached me in excellent condition and I am much obliged for the care you took in packing them securely, as well as for the well-grown, healthy specimens you supplied."



CALADIUM

CACTUS DAHLIAS

NOVELTIES for 1906

THE following comprise all the best new varieties sent out last season (1905) by the leading English growers, as well as some Sydney raised varieties. They are the cream of the New Cactus Dahlias, and, as great improvements are made in this class each season, no collection is up-to-date, or complete, without them. Price, 3s. 6d. each; 36s. per doz. Collection of twelve of our selection for 30s. Freight or postage extra.

Admiral Togo (*Keynes*, 1905)—Rich vermilion red; florets very long, and completely fluted.
Alexander (*Mortimer*, 1905).
Ambassador (*Keynes*, 1905)—Pure white, strong grower, stiff stems.
Antelope (*Stredwick*, 1905)—Yellow, tinged with salmon, incurved.
Ballet Girl (*Keynes*, 1905)—Soft red, tipped white.
Butterfly (*Keynes*, 1905)—Large flower, long fluted florets, deep crimson at base, with white tips.
Cockatoo (*Keynes*, 1905)—Ground color clear canary yellow, shading to pale fawn.
Country Girl (*Keynes*, 1905)—Deep golden yellow, slightly bronzed with red.
Edith Groom (*Hobbies*, 1905)—Pure white, long petals, with refined points.
Ella Kraemar (*Stredwick*, 1905)—Clear rose pink, with paler base.
Fairy (*Stredwick*, 1905)—White, very narrow in floret; very refined bloom.
Harbour Light (*Hobbies*, 1905)—Orange red, tinged pale apricot.
Helen Stephens (*Hobbies*, 1905)—Pale yellow, good incurved form.

J. B. Riding (*Stredwick*, 1905)—Bright yellow, heavily shaded apricot red.
J. R. Yorke (*Kerslake*)—Claret crimson, a local seedling.
Juliet (*Keynes*, 1905)—A beautiful shade of rosy pink.
Lilian Lockley (*Kerslake*)—White, raised in Sydney.
Lord of the Manor (*Seale*, 1905)—Bright crimson, good form.
Miss Dorothy Oliver (*Shoesmith*, 1905).
Mont Blanc (*Walker*, 1905)—Pure white.
Morning Glow (*Keynes*, 1905)—Bright golden yellow, shaded soft amber.
Pearl (*Stredwick*, 1905)—Pearly pink, good form.
Primrose Queen (*Kerslake*)—Primrose, raised in Sydney.
Rev. D. R. Williamson (*Keynes*, 1905)—Deep velvety crimson, each petal edged bright carmine.
Rosy Morn (*Keynes*, 1905)—Color of peach blossom.
Sybil Green (*Hobbies*, 1905)—Ivory white.
Thos. Parkin (*Stredwick*, 1905)—Pale terracotta; florets long.
Tricolor (*Stredwick*, 1905)—White, suffused with yellow, and splashed with crimson.
W. E. Dickson (*Shoesmith*, 1905).
White Mrs. Crowe (*Kent*, 1905)—A sport of the well-known Mrs. J. J. Crowe, but pure white—a grand acquisition.
W. Hopkins (*Shoesmith*, 1905).

NOTE.—The varieties to which no description is attached had not flowered with us when this list was published; we can supply descriptions in the planting season.

LAST YEAR'S NOVELTIES

WITH few exceptions, the following were first offered in England in the year 1904. Very few of these have yet reached Australian or New Zealand gardens. Price, 2s. each; 18s. per doz.; or our selection, 15s. per doz. Freight or postage extra.

Beacon—Fiery Crimson.
Charm—Base of florets yellow, then red, tipped white.
Comet—Silvery rose-coloured ground, speckled and splashed crimson.
Conrad—Terra-cotta red; streaked with yellow.
Dainty—Lemon yellow, shaded rose-pink.
Doric—Pale to dark pink.
Dorothy Vernon—Pale rose.
Effective—Amber, rose-pink centre.
Florence M. Stredwick—Pure white; certificate N.D.S. and R.H.S.
George Gordon—Pleasing yellow, shaded orange bronze.
Gladiator—Deep apricot, passing to salmon-pink.
Gracie—Salmon-red, purple sheen.
Guiding Star—Orange, yellow centre.
Hereward—Pure white ground, striped, and speckled crimson.
H. W. Sillem—Rich vermilion-scarlet.
J. B. Briant—Golden yellow, paler at tips.
J. C. Quennell—Cerise, coral-pink at base.
Lady Colin Campbell—Light yellow, shaded orange.
Lauretta—Yellow, deeply-edged red.
Lizzie Hammond—Soft orange-red, base of petals pale buff.
Lucinda—Rose purple.
Mary—A Pompon-cactus, very good dwarf, bedding variety.
Mavis—Salmon, pure yellow at base.
Miss Constance Farmer—Deep violet-purple.

Mr. Keith—Deep crimson, long narrow florets; one of the best.
Mrs. Adrian Knox—Pale pink.
Mrs. D. B. Crane—Pure white, long, wiry stems.
Mrs. D. Cornish—Yellow, tinged with red.
Mrs. H. L. Brousson—Delicate salmon-pink, pale yellow ground.
Mrs. J. W. Wilkinson—Deep pink, large flowers; long, incurved florets.
Northern Star—Crimson scarlet.
Oliver Twist—Bright crimson, incurved.
Osprey—Yellow ground, striped light scarlet.
Pickwick—Coral and rose.
Pink Pearl—Rich rose-pink blush, white at tips.
Premier—Bright crimson.
Queen Alexandra—Salmon-pink.
Rainbow—Soft pink, paler in centre.
Reggie—Pompone-cactus, deep crimson maroon.
Reliable—A combination of yellow, brick-red, and salmon.
Sceptre—Bright yellow florets, shading towards the tips to soft apple blossom pink.
Sirius—Golden-yellow, with stripings of vivid scarlet.
Sweet Heart—Rose salmon-pink.
Trixie—Fawn and orange, twisted petals.
Violetta—Violet rose-flushed crimson.
Yellow Gem—Yellow.

General List of

CACTUS DAHLIAS

WE CAN supply tubers or plants established in pots of all the following choice Exhibition varieties, which are now such favourites, from September till December. Price 1s. each, 10s. per doz.; or our selection, 8s. per doz. Postage or freight extra. They can be sent by parcels post at a small extra charge.

Albion—Pure white
Artus—Orange vermillion
Austral—Golden Bronze
Baden Powell—Brilliant cardinal
Blushing Bride—Soft pink
Britannia—Soft salmon pink
Clara Stredwick—Rosy Orange
Clio—Orange shading to rose
Clarence Webb—Bronze red
C. N. Richardson—Yellow and salmon
Countess of Lonsdale—Salmon apricot shaded rose
Countess of Hopetoun—The very best white
Corallina—Indian red
Columbia—Bright vermillion centre and tip of each floret pure white
Dr. J. J. Beeston—Pink and White
Dryden—Bright scarlet
Edith Waters—Rosy Orange
Ella—Rich apricot
Etna—Lilac and yellow
Eva—Pure white
Exquisite—Orange scarlet
Flamingo—Flame
F. A. Wellesley—Crimson
F. H. Chapman—Yellow shaded orange
Gabriel—Scarlet tipped and shaded white—very good
Galliard—Coral red
General Buller—Crimson tipped white
Goldfinch—Buff and pink
Hetty Dean—Amber and Orange
H. F. Robertson—Deep pure yellow
H. J. Jones—Primrose and pink
Hogarth—Dark crimson centre shading to lighter
Jealousy—Greenish yellow
J. W. Wilkinson—Deep reddish
Kathleen—Scarlet
Kerslake's Sunflower—Yellow
King Edward VII.—Scarlet
Kriemhilda—Pink and white
Laverstock Beauty—Vermilion
Lord Brassey—Rosy lavender
Lord Roberts—Pure white

Loyalty—Rosy scarlet, very floriferous
Mabel Needs—Coral red, one of the best
Madeline Le Clerc—Flesh white tinted yellow, extra good
Manxman—Scarlet
Maria Schwartz—Much the best pink cactus
Mayor Tuppenny—Yellow centre shading to rosy orange
Midnight Sun—Intense crimson
Miss Winchester—Rosy Scarlet
M. L. Kerslake—Rosy cerise
Mrs. Egginton—Scarlet shaded crimson
Mrs. J. J. Crowe—Bright canary yellow
Mrs. Carter Page—Brilliant crimson, incurved
Mrs. W. Guthbertson—Dark scarlet
Mrs. J. H. Maiden—Bright peach colour
Mrs. Mawley—Bright canary yellow, long incurved petals
Mrs. H. J. Jones—Scarlet edged cream
Mrs. John Barker—Salmon pink
Mrs. T. Rooney—Soft red, extra long petals; the champion prize-taker in Victoria, where it was raised
Mrs. Hobart—Chrome yellow
Mrs. De Luca—Yellow and orange
Mr. W. Seagrave—Purple rose
Night—Maroon, almost black
Norfolk Hero—Crimson edged purple
Ophir—Gold shaded rose
Palestina—Rose purple
Phineas—Deep crimson, base orange
P. W. Tulloch—Rosy pink shaded purple, stiff stems
Raymond Parker—
Red Gap—Crimson scarlet
Rufus—Vermilion scarlet
Sailor Prince—Red
Sedan—Brilliant ruby red
Spotless Queen—Pure white
Sweet Nell—Intense pink
Torch—Flame scarlet
Uncle Tom—Very dark maroon, almost black
Vesuvius—Yellow striped crimson
Victoria—Centre petals white bordered velvety red
Vivid—Deep crimson

DOUBLE SHOW VARIETIES

Tubers only. Price 1s. each, 10s. per doz.; or our selection, 8s. per doz. Postage or Freight extra.

Arthur Ocock—Reddish orange
Beauty of Slough—Salmon and white
Burgundy—Dark puce, tinted maroon
Charles Lidgard—Yellow, edged crimson
Colonist—Chocolate and fawn
Duke of Fife—Rich cardinal
Duchess of York—Pale lemon, veined and fringed salmon pink
Florence Tranter—Blush white, edged rosy purple
Harry Keith—Rosy purple
Henry Walton—Yellow, edged vermillion
Herbert Turner—White, shaded lilac

Huntsman—Scarlet
Joseph Service—Yellow
John Cooper—White, edged lilac
John Walker—Pure white, large, and of finest form, and possessing a splendid centre. The best white
Jas. Cocker—Purple
Joseph Ashby—Shaded orange
John Bennett—Yellow, edged crimson
Lady Golightly—White, edged lilac
Maud Fellows—White, tinted purple
Maggie Smith—White, tipped rosy purple
Miss Henshaw—White

Modesty—Blush color
Mrs. Saunders—Yellow, tipped white
Mrs. Gladstone—Soft pink
Pioneer—Rich, glossy black
Prince of Denmark—Dark maroon, almost black
Queen of Belgians—Cream, shaded pink
Queen of Whites—White
Snowball—Pure white
Thos. Goodwin—Dark plum color

POMPONE VARIETIES

Price 1s. each, or 9s. per doz., our selection. Freight or postage extra.

THESE are a lovely class of Double Miniature Dahlias, valuable for cutting and border decoration. We offer 12 distinct varieties

DECORATIVE DAHLIAS

Tubers only. Price 8d. each, 6s. per doz.; 40s. per 100, our selection. Freight or postage extra.
 FOR general border decoration these cannot be equalled by any other class. Though not recommended for exhibition, their brilliant colours and sturdy habit make them one of the best border plants in cultivation. We offer them at low prices to permit of liberal planting. We have upwards of 50 named varieties of every conceivable tint, and will send a good selection.

DAHLIA IMPERIALIS

Tubers. Price 9d. each. Postage extra.

A VERY distinct and handsome variety, suitable for border decoration. It grows six or seven feet high, has clusters of inverted bell-shaped, rose-coloured flowers. It blooms very late in the autumn.



Liliun Sulphureum

NOVELTIES IN BULBS.

LILIUM SULPHUREUM

WE are pleased to say we have secured a good stock of this very beautiful new Lily, one of the most majestic yet discovered, and which we find to be perfectly hardy both in Auckland, N.Z., and at Exeter, N.S.W., thriving well in the open borders without any protection; we have no doubt it will prove to be one of the best introductions of recent years. It is a native of the Central Himalayas, and being a mountain plant, it prefers a light, well drained soil; if planted in heavy soil, it should have an admixture of sand round the bulb. The flowers are trumpet-shaped, 7-in. to 9-in. long, of great substance and extremely fragrant; the outside of the flower is white, the throat being of a delicate honey yellow on first opening, changing to white. Four to five feet high. Very large, extra strong bulbs (few only), each 5s.; strong bulbs (flower first season), each 3s. 6d.; second size (flower next season), each 2s. 6d., all post free. We can only supply these during June and July.

We have small stocks to offer of the following extra choice varieties, but as we replant our bulbs about the middle of March, all orders for these new varieties should be sent in before then. For a full list of our Daffodils see the following pages. The numbers 1, 2, and 3, etc. refer to their order of earliness.

NEW DAFFODILS

ALBATROSS (Barri), 4—A large, spreading Eucharis-like flower; perianth white, cup pale citron yellow, prettily frilled, and conspicuously edged orange red. A lovely flower. Each 12s. 6d.

ARIADNE (Leeds), 3—A striking flower, lasting long, and very attractive; perianth white, cup ivory white, large and saucer-shaped, and prettily frilled. Each 12s. 6d.

DUKE OF BEDFORD (Bicolor), 2—A magnificent flower, measuring $4\frac{1}{2}$ -in. across; broad, pure white perianth; the trumpet is soft clear yellow, of great size and substance; very early. Awarded first-class certificate at Birmingham, Manchester, and Edinburgh. Price £1 10s. each.

FIRE GLOW (Bernardi)—Perianth snow white, cup glowing crimson, lasting well in the sun. Each 7s. 6d.

GLORI MUNDI (Incomparabilis), 4—A glorious flower; should be in every collection, and without doubt one of the finest of the section yet raised. Clear, rich yellow perianth, large expanded cup, very heavily stained orange scarlet. Very handsome and a vigorous grower. Awarded first-class certificates at R.H.S. and Midland Daffodil Society. Each 7s. 6d.

GRACE DARLING (White Trumpet), 2—Very beautiful; perianth white, gracefully twisted and overlapping the elegant trumpet, which is pale primrose, passing to white. Each 7s. 6d.

KING ALFRED (Trumpet), 2—A remarkably handsome variety; flowers of large size, great substance, and perfect form. Color, a uniform rich golden, trumpet large and elegant, with deeply frilled mouth. First-class certificate R.H.S. Very scarce, each £4 4s.

LULWORTH (Incomparabilis)—Pure white perianth, cup bright orange red; a charming and beautiful flower. First-class certificate R.H.S. Each 3s.

MADAME DE GRAAFF, 4—The queen of the white trumpets is a robust grower and free bloomer, and for chaste beauty and graceful outline it ranks amongst the very best. The flowers are pure white throughout. First-class certificate R.H.S. Each 5s.

MADAME PLEMP (Bicolor), 4—Bold, erect flowers, with large, white, twisted perianth, and very long golden yellow trumpets, of great substance; strong grower. Each 1s. 6d.

QUEEN SOPHIA (Incomparabilis), 3—A beautiful variety, thriving in cool climates and a good fibrous loamy soil. Perianth sulphur, large and spreading frilled cup, heavily stained orange scarlet. First-class certificate R.H.S. Each 2s.

RED STAR (Incomparabilis), 5—Creamy white perianth, elegantly arched; long, straight cup, stained brilliant red. The color lasts well in the sun. Each 10s.

VIVID (Burbidgei), 4—A medium sized flower, with a glowing, fiery red, saucer-shaped cup, and ivory-white perianth. Remarkably showy and striking. Each £1 1s.

When Daffodils are wanted by Parcels Post, 2d. per Bulb or 1s. per doz. must be added for postage. We will send extra Bulbs for any surplus.



Mr. J. WHITHAM, Devonport West, Tas. 5th April, 1905.

"You will be pleased to hear that the bulb of *Lilium Sulphureum*, though a long time in starting to flower, has been the admiration of all who have seen it, and I am well satisfied; it is one of the finest."

Mr. L. T. WALDRON, High Street, Launceston, Tas.

"Last year's bulbs were very good and I don't think you could better them anywhere." 27th February, 1905.

Mr. J. D. COX, Mt. Wilson, Bell, N.S.W. 4th February, 1905.

"The *Lilium Sulphureum* I got from you is in flower and it is a magnificent thing. The buds just beginning to open were $7\frac{1}{2}$ inches long; most of the outer surface of the petals is a soft brownish red."

Bulbs for Autumn Planting

Daffodils or Narcissus



Empress Daffodil

THESE favorite Spring Flowers have been very fashionable of late years, and we offer a fine collection. They are without doubt the most beautiful of all spring border flowers, and are well worthy the great attention bestowed on them. They are all beautiful, but the large trumpet varieties, such as Emperor, Empress, Maximus, Rugilobus, Princeps, etc., are the most popular. The value of the more expensive sorts is largely on account of their scarcity, and many of the best varieties are amongst the lowest in price. We would strongly recommend customers to leave the selection to us, and to order one of the collections mentioned below. We then give varieties representing each class and of much better value than when ordered from our list.

Cultivation.—Daffodils will succeed in any good garden soil, but care should be taken not to give them any fresh or raw manure. Ammonia is poisonous to these bulbs, and only well-rotted manures should be used. In good soil they do not require any. A cool, partially-shaded situation is most suitable. The bulbs should be planted not quite twice their own depth; as soon as they appear through the surface the soil should be broken up round them. They should be lifted and divided every two or three years, as soon as the foliage has died down. The best months to plant are February, March, and April.

How to grow Daffodils in Pots.—All the stronger growing Daffodils make splendid pot plants, and even in our warmest districts may be readily grown in this way. Use from three to six bulbs according to size for a 4½ or 6 inch pot, drain the pots well, and use ordinary potting soil, but without fresh manure, the crown of the bulbs should be an inch below the surface. Afterwards, place the pots in a cool shady position out of the sun and cover them with six inches of ashes or loose soil; they should remain here for a couple of months or so, till the pots are filled with roots, and have made an inch or two of top growth. They can then be moved to the bush-house or greenhouse. If under glass they should be kept as near the glass as possible. Keep well watered, and they will give a magnificent show of bloom.

SPECIAL COLLECTIONS OF DAFFODILS.

Border Narcissus or Daffodils have become such favorites of late years, and so many improved varieties have been brought out, that no garden is really complete without a collection of these lovely spring flowers; and although we include Daffodils in the Collections of Assorted Bulbs, we make up the following to suit those customers who have already got good general assortments of Bulbs in their gardens.

In the following collections we do not include any of the Polyanthus or Tazetta Narcissus (Bunch Flowered Daffodils), which are often popularly called "Jonquils," and with which most colonial gardens are well supplied. The true Jonquil is quite another thing, and is one of the daintiest and most elegant of the Border Narcissus, and is the most fragrant.

5s. Collection

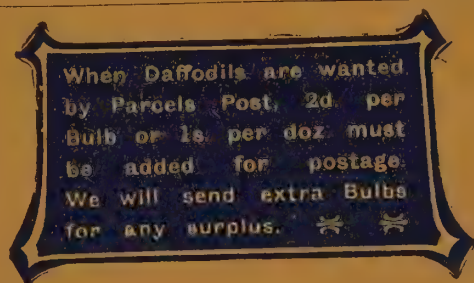
IN THIS COLLECTION we give Bulbs of good named varieties in each main class, but omit the most expensive sorts. We will give 15 per cent. more in value than if ordered at Catalogue rates.

10s. Collection

FOR THIS AMOUNT we give a good representative collection of each class, and include early and late varieties of each, which will give a good show in a small garden. We will give a liberal selection.

20s. Collection

THIS INCLUDES a few Bulbs of many of the leading varieties in the Catalogue, and will be quite sufficient in an ordinary sized garden. In this collection we give Bulbs to the value of 25s. if charged at list prices. Persons purchasing this Collection will have quite enough varieties to enable them to exhibit at the Daffodil Shows, and as the blooms from our Exeter-grown Bulbs are generally particularly fine, it is quite likely they will carry off some of the honors. When the Bulbs are specially wanted for exhibition, it should be mentioned when ordering; we will then send fewer Bulbs, but of the choicer varieties.



SPECIAL PRICES for Daffodils for Naturalising or Extensive Border Planting

Mixed Trumpet Varieties—All classes in mixture, large flowering bulbs per 100 7s. 6d., per 1000 50s. Mixed Star Daffodils (Groups 2 and 3).—All classes in mixture, per 100, 5s., per 1000, 40s.

Note

It will be seen that we have materially reduced our prices for the leading varieties of Daffodils. We grow very large quantities of these at our Exeter Bulb Farm, and we wish to stimulate a larger demand for these lovely Spring Flowers. All our Daffodils are selected heavy, sound bulbs, and every one will bloom. They are extremely good value, and we cannot pay postage or freight on them. When required by parcels post, 2d. per bulb, or 1s. per doz., should be added for postage. We will send extra bulbs for any surplus.

Daffodils—Group I.

MAGNI CORONATI

(Trumpet Daffodils).

In this class the trumpet is longer than the perianth segments.

In the various descriptions, the different numerals denote their relative earliness (1 means First Early, 3 Mid-season, 5 the Latest, and so on), and the word perianth is the botanical name for the outer petals as distinct from the trumpet or cup.

Self Yellow varieties

	Each. s. d.
Androcles (2), light yellow, early, very fine	0 9
Ard Righ (1), large, full yellow perianth, trumpet large full yellow, early per doz. 5s.	0 6
Cervantes (2), pale straw, similar to Princeps in habit	0 9
Countess of Annesley (1), perianth sulphur, rich, full yellow trumpet, bold flower, early per doz. 5s.	0 6
Countess of Desmond (2), perianth soft primrose, trumpet delicate soft yellow	0 6
Coronatus (2), large, broad and spreading light yellow perianth, broad, expanded, full yellow trumpet. A grand variety. First class certificate R.H.S.	2 0
Emperor (3), one of the largest and best daffodils yet raised. Perianth deep primrose, trumpet rich yellow per 100 16s., per doz. 2s. 6d.	0 3
Glory of Leiden (4), a giant perianth, pale yellow; trumpet rich full yellow	1 0
Golden Spur (1), perianth large and spreading, trumpet rich yellow and lobed. Splendid for pot culture, per doz. 2s. 6d.	0 3
Harbinger (1), very early, medium-sized yellow trumpet	0 9
Johnstoni (Queen of Spain) (2), the perianth is reflexed and the trumpet long, both of a delicate, clear yellow. A most distinct variety per doz. 6s.	0 9
King Alfred , see Novelties, page 62 each £4	4 0
King Umberto (2), a very pretty early variety, of medium size	0 6
Major (3), a very hardy variety, rich deep yellow, per 100 6s., per doz. 1s.	0 2
Maximus (1), the true early giant variety; one of the grandest yellow trumpets, of a rich, deep yellow color, twisted perianth, and lobed trumpet. Major, a much inferior variety, is often substituted for this, per 100 16s., per doz. 2s. 6d.	0 3
M. J. Berkeley (2), perianth and trumpet clear yellow, trumpet much expanded and reflexed at brim, resembling Maximus, but larger and paler	0 9
Obvallaris (Tenby Daffodil) (1), perianth and trumpet full yellow, very early, perfect in form. Splendid for pot culture per doz. 1s. 6d.	0 2
P. R. Barr (4), perianth primrose, trumpet rich full yellow, fine form per doz. 2s. 6d.	0 3
Rugilobus (2), a miniature Emperor, but earlier per 100 10s., per doz. 1s. 6d.	0 2
Stanfield (1), large, spreading perianth; straight, short trumpet	0 9
Shirley Hibberd (2), deep yellow, with much expanded trumpet per doz. 2s. 6d.	0 3
Thomas Moore (2), light yellow perianth, full yellow trumpet, resembling Major per doz. 2s. 6d.	0 3

Bulbocodium or Hoop Petticoat

Large Yellow Hoop Petticoat, a charming and characteristic variety; the flowers are very bright. Should be included in a collection per doz. 2s. 6d.

White Winged or Bicolors

	Each. s. d.
Ada Brook (4), perianth white, trumpet rich orange yellow, flowers after Empress, strong grower, doz. 2s 6d	0 3
Claddagh (2), a seedling from Maximus, sulphur perianth, rich orange yellow trumpet	3 6
Duke of Bedford , see Novelties, page 62 each £1	10 0
Dean Herbert (4), perianth primrose, rich yellow trumpet, very large	0 9
J. B. M. Camm (3), perianth white, trumpet soft pale chrome yellow, has been called the "Queen of Trumpets." First class certificate R.H.S.	1 0
John Davidson (3), a beautifully formed flower, with large creamy white perianth, and large clear yellow trumpet, beautifully frilled	2 0
Empress (3), one of the finest of all daffodils, perianth white and of great substance, trumpet rich, full yellow, per 100 16s., per doz. 2s. 6d.	0 3
Grandis (5), after the style of Empress, but much later, a grand flower, valuable for succession .. per doz. 4s.	0 6
Madame Plomp , see Novelties, page 62	1 6
Mrs. Walter T. Ware (3), snow white perianth, golden trumpet, well expanded and frilled, one of the best bicolors. Award of merit R.B.S., 1898 .. per doz. 3s.	0 4
Portia (2), perianth soft primrose, trumpet yellow, good substance, free bloomer per doz. 2s. 6d.	0 3
Princeps (1), perianth sulphur white, trumpet yellow, very early, excellent for pot culture, per 100 6s., per doz. 1s.	0 2
Sir Walter Raleigh (2), large spreading perianth, trumpet creamy yellow	0 9
Victoria (4), a grand new trumpet, with large, bold erect flowers, with creamy white perianth and large, rich yellow trumpets, one of the very best for growing in pots. Award of merit, R.H.S., 1897, and certificate of merit, R.B.S., 1897	1 0

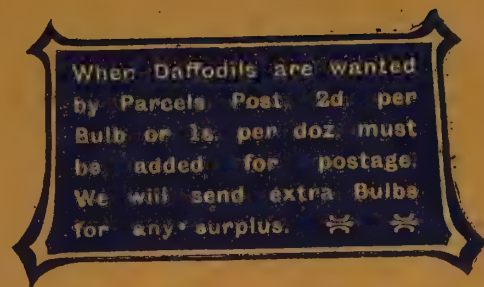
White and Sulphur

Albicans (1), perianth white, trumpet primrose passing to white, re-curved at brim per doz. 2s. 6d.	0 3
Cernuus (1), perianth and trumpet silvery white, early, and very beautiful. per doz. 2s. 6d.	0 3
Cernuus Pulcher (2), perianth silvery white, with large spreading primrose trumpet, passing to white; A beautiful flower	1 0
C. W. Cowan (3), perianth white, trumpet pale canary, distinct and very pretty, strong grower and bloomer	0 4
Grace Darling (2), see Novelties, page 62	7 6
Madame de Graaff (4), see Novelties, page 62	5 0
Mrs. Camm (4), perianth white and elegant, trumpet sulphur, a lovely flower of great substance. Extra fine. First class certificate R.H.S.	1 0
Mrs. Thompson (2), large pure white trumpet, elegantly frilled, strong grower per doz. 2s. 6d.	0 3
Princess Ida (2), white perianth, handsome white trumpet, brim flanged and edged yellow, a good grower	0 6

DAFFODILS—Group I. (Continued)

White and Sulphur (Continued)

	Each. s. d.
Reine Blanche, new pure white, very fine	3 6
Snowflake (2), white trumpet, tinged apricot, changing to pure white, a bold handsome flower	2 6
Tortuosus (Leda) (1), a handsome pure white trumpet, perianth twisted, strong grower	0 6
Wm. Goldring (Swan's Neck Daffodil) (3), snow white perianth, primrose trumpet	0 6
W. P. Milner (2), a charming free flowering variety, with dainty sulphur colored flowers, distinct and beautiful doz. 2s. 6d.	0 3



Daffodils—Group II.

MEDIO CORONATI (Chalice Cupped or Star Daffodils).

In this section the long trumpet is represented by a crown or cup half as long as the segments of perianth.

Incomparable Daffodils

	Each. s. d.
Autocrat (3), large, broad, yellow perianth, cup much expanded and yellow per doz. 1s. 6d.	0 2
Beauty (4), large sulphur perianth, cup large and margined orange scarlet	0 3
Bertie (3), bold showy flower, perianth creamy white, cup yellow, edged orange per doz. 1s. 6d.	0 2
C. J. Backhouse (3), most attractive yellow perianth with long, rich, orange-red cup, very distinct, per doz. 7s. 6d.	0 9
Commander (4) pale sulphur perianth, large yellow cup stained orange red, large bold flower, tall strong grower. Floral certificate at Daffodil Conference, 1896	1 6
Cynosure (3), large primrose perianth, changing to white cup stained orange red, per 100 10s. per doz. 1s. 6d.	0 2
Frank Miles (3), large flower, soft clear yellow, with gracefully twisted perianth per doz. 2s. 6d.	0 3
Gloria Mundi (4), see Novelties, page 62	7 6
Glow (3), after the style of Barri Conspicuous, but three weeks earlier, a gem per doz. 2s. 6d.	0 3
Gwyther (3), large, broad yellow perianth, cup suffused orange, a beauty per doz. 1s. 6d.	0 2
King of the Netherlands (3), perianth sulphur, cup very large and stained orange per doz. 1s. 6d.	0 2
Lorenzo (3), perianth soft primrose, changing to white, cup yellow per doz. 1s. 6d.	0 2
Lulworth, see Novelties, page 62	3 0
Mabel Cowan (4), perianth white, cup broadly margined orange scarlet, extra fine. Awarded a floral certificate at the Daffodil Conference, 1896	0 9
Mary Anderson (3), the single form of the old "Eggs and Bacon," double Daffodil, perianth pure white, cup bright orange scarlet, flower medium size	0 6
Princess Mary (4), broad and spreading creamy perianth, large expanded cup suffused orange. First class certificate R.H.S.	0 6
Queen Bess (1), pure white perianth, large light yellow, much expanded cup, earliest Incomparable, per doz. 2s. 6d.	0 3
Queen Sophia (3), see Novelties, page 62	2 0
Red Star, see Novelties, page 62	10 0
Semipartitus (4), pale yellow cup, deeply lobed	0 6
Sir Watkin (2), perianth rich sulphur, cup yellow slightly tinged with orange, the Giant of Chalice Cupped Daffodils, and one of the finest varieties grown; is a strong, sturdy grower, excellent for pots or for the open ground per 100 16s., per doz. 2s. 6d.	0 3

Incomparable Daffodils (Cont.)

	Each. s. d.
Stella Superba (3), a grand, bold flower, twice the size of the old Stella. Large, clear white spreading perianth, and a showy yellow cup	0 6
Stella (3), white perianth with yellow cup, a bold, showy flower per 100 6s., per doz. 1s.	0 2
Titan (2), yellow, cup margined orange, large, doz. 2s. 6d.	0 3

Incomparable Double Daffodils

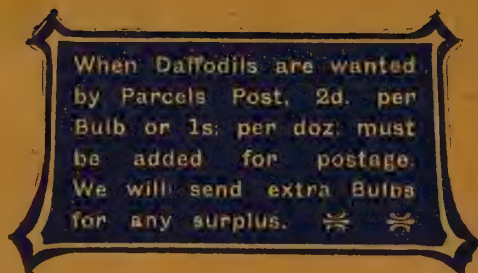
	Each. s. d.
Butter and Eggs (2), large double yellow flowers, tinged with orange towards the centre per doz. 1s. 6d.	0 2
Eggs and Bacon (Orange Phoenix) (3), large double white with orange centre per doz. 2s. 6d.	0 3
Codlins and Cream (Sulphur Phoenix) (3), pure white, rose-shaped flowers, with sulphur centre, very chaste and beautiful, the best double per doz. 5s.	0 6

Mixed Incomparable Varieties

These are a really fine lot, almost equal to the named sorts. Excellent for borders or cutting, and for naturalising in grass,
per 1,000 50s., per 100 6s., per doz. 1s. 0 2

Barri or Star Daffodils, with Chalice Cup

	Each. s. d.
Albatross, see Novelties, page 62	12 6
Conspicuous (4), a flower of great beauty, large, broad spreading yellow perianth, with broad, short cup, conspicuously edged bright orange scarlet, doz. 1s.	0 2
Dr. Fell (2), perianth white, cup orange scarlet, very pretty and showy	1 3
Flora Wilson (4), white perianth, cup deeply stained orange scarlet, striking and beautiful	0 4
General Murray, creamy white perianth, canary cup edged orange per doz. 1s. 6d.	0 2
Golden Mary (4), bright golden yellow, very showy, per doz. 1s. 6d.	0 2
Miriam Barton (3), perianth and cup soft, delicate primrose per doz. 1s. 6d.	0 2
Orphee (2), primrose perianth, cup beautifully edged bright orange scarlet, early flowering per doz. 1s. 6d.	0 2
Sensation (4), large white perianth, canary cup edged orange scarlet; should be cut when half open	0 9
Siddington (4), yellow petals. handsome open cup broadly margined orange, very beautiful, usually bears two blooms to a stem	0 9



DAFFODILS—Group II. (Continued)

Leedsi or Eucharis Flowered Each. s. d. *White Fragrant Daffodils* (Cont.)

- Minnie Hume** (3), large white perianth, cup large and spreading, passing from lemon to white .. per doz. 1s. 0 2
- Palmerston** (4), a charming flower, with spreading white perianth, and elegant canary colored cup, late, very fragrant 0 3
- Princess of Wales** (4), small, white starry perianth, with very wide silvery frilled cup, a gem 0 9

Leedsi or Eucharis Flowered *White Fragrant Daffodils*

Each.
s. d.

- Ariadne**, see Novelties, page 62 12 6
- Amabilis** (2), silvery white with long cup, earliest of the Leedsi per doz. 1s. 0 2
- Duchess of Brabant** (3), perianth white, canary cup, very free flowering .. per 100 6s., per doz. 1s. 0 2
- Duchess of Westminster** (4), one of the finest of this class, with large white perianth and long canary colored cup, tinged orange on first opening. First class certificate R.H.S. 0 9
- Grand Duchess** (2), a charming early flowering variety, flowers silvery white, cup stained apricot 0 4
- Catherine Spurrell** (4), broad and overlapping white perianth with canary cup, one of the best Leedsi .. 0 6
- Madge Matthew** (2), large white perianth, with elegant white cup, very beautiful 0 6
- Magdaline de Graaff** (4), broad white perianth and much expanded primrose cup, suffused with rich orange or terra cotta, usually two flowered 0 4
- Mrs. Langtry** (4), perianth white and broad, with large white cup edged canary yellow, very free bloomer. First class certificate R.H.S. 0 4

Backhouseii

Have trumpet-shaped crowns.

- William Wilks** (3), spreading primrose perianth, orange yellow trumpet with frilled brim .. doz. 2s. 6d. 0 3

Odorus or Fragrant Giant *Jonquil Daffodil*

- Campernelle** (2), perianth and cup full yellow, several flowers on a stem, one of the prettiest and best for table decoration or bouquets, per 100 5s., per doz. 1s. 0 2
- Rugulosus** (2), rich yellow imbricated perianth, and straight wrinkled cup, charming variety doz. 1s. 6d. 0 2

Nelsoni

Have goblet shaped cup and snow white perianth.

- Nelsoni Major** (4), cup golden, perianth white, .. per doz. 3s. 6d. 0 4
- Mrs. C. J. Backhouse** (4), broad white perianth, clear yellow expanded cup, very chaste 0 4
- Wm. Backhouse** (4), imbricated white perianth, clear yellow cup 0 4

Daffodils—Group III.

PARVI CORONATI (Small Crowned Daffodils)

In this section the trumpet or cup is represented by a small crown.

Burbidgei or Hybrid Poeticus

Each.
s. d.

- Agnes Barr** (4), perianth creamy, yellow cup 0 3
- Baroness Heath** (3), cup suffused orange red, yellow perianth, very distinct 0 6
- Burbidgei** (3), perianth clear white, cup margined cinnamon red .. per 100 6s., per doz., 1s. 0 2
- Crown Princess** (3), perianth sulphur white, canary cup, margined rich orange 0 9
- Ellen Barr** (3), broad white perianth, cup citron, stained orange scarlet .. per doz. 2s. 6d. 0 3
- Falstaff** (3), perianth snow white, cup lemon, margined orange .. per doz. 1s. 0 2
- John Bain** (2), large white perianth, citron cup, very beautiful, invaluable for table decoration, per doz. 1s., per 100 6s. 0 2
- Mercy Foster** (3), crinkled white perianth, gracefully frilled canary cup 0 6
- St. John's Beauty** (3), pale sulphur perianth, cup beautifully fringed and edged orange scarlet, large showy bloom 0 9
- Vanessa** (3), small flowers but very pretty, clear yellow with flat cup 0 6

Poeticus or Poet's Daffodil

Each.
s. d.

- Almira** (5), a very fine new variety, broad rounded white perianth, cup margined deep red 2 0
- Grandiflora** (5), true pure white perianth, orange scarlet cup 0 9
- Ornatus** (4) one of the earliest of this section perianth pure white, broad, and well formed, cup margined with scarlet. Splendid for pot culture, .. per 100 6s., per doz. 1s. 0 2
- Poetarum** (5) pure white perianth, bright orange scarlet cup 0 9
- Pheasant's Eye** (5), perianth pure white, late but very beautiful; plant in damp situation .. per doz. 1s. 0 2
- Double White or Gardenia Flowered** (5), one of the most beautiful of double daffodils, pure snow white and sweet scented. Should be planted in a damp situation or near water 0 4

Sweet Scented Jonquils

- Single** (5), these must not be confused with the Polyanthus Narcissus, which usually go by the name of Jonquils; they are small, rich yellow, and exquisitely scented per doz. 1s. 0 2

Bulbs & Flowering Roots

For Autumn Planting.

THE following are all acclimatised Bulbs, and have, with few exceptions, been grown on our Seed Farm, at Exeter, New South Wales. They are large, fine roots, and having been raised in a cold, mountain climate, may be relied upon to flower satisfactorily.

We may say that if we have to buy in any Bulbs from other growers, they are never so fine as those of our own growing, neither do they give as fine bloom—the soil and climate at Exeter being particularly suitable for this class of plants.

All Bulbs like a deep, loamy, well-worked and well-drained soil. Under no circumstances should strong artificial manures be used; crushed dry bones or Thomas' Phosphate Powder are the best, and where the soil is very poor and dry, well rotted cow dung or horse manure may be dug in, but not put round the Bulbs. Fresh or strong manures must not be used, as ammonia is poison to Bulbs. After blooming the foliage should be allowed to wither right away, and when the Bulbs are fully ripe—say in December or January—they may be lifted and divided; this latter in any case should be done every two or three years, or they will be overcrowded and will not bloom satisfactorily. Bulbs do well in all but tropical climates, and as they are dormant during the hot, dry season, they particularly suit Australian requirements.

We can only supply Autumn Bulbs from February to May. Orders received after this will be held over until the following season. We will send all orders for Bulbs for over 5s. post free, except where otherwise mentioned. With smaller orders, 3d. per Bulb, or 8d. per dozen, should be added for postage.

SINGLE ANEMONES.

Collections of Assorted Bulbs

POST FREE.

WE would strongly advise customers to order their Bulbs in Collections; we can give much greater numbers and finer Bulbs when the selection is left to us; but if any varieties are specially mentioned as not being required we will omit them. In all cases we select the varieties which are likely to do best in the climate they are grown in.

5s. Collection.

Contains a liberal assortment of the cheaper sorts, according to their value. We will give at least 15 per cent. more Bulbs than if ordered separately from the list. Will make a good show in a small garden.

10s. Collection.

Contains a good assortment of the leading favorite varieties, sufficient for a small garden. We recommend this collection, and give extra good value, including a fair number of the more expensive varieties.

20s. Collection.

In this collection we include a good assortment of the more expensive, as well as the cheaper sorts, and they will be quite sufficient for an ordinary sized garden, and will keep it gay with flowers during the early spring months. In this collection we give Bulbs to the value of 25s. if charged at list prices.

COLLECTION OF BULBS FOR NATURALISING in Grass Lawns and Banks. We will send a good assortment of the varieties most suitable and of which we hold surplus stocks, with instructions for planting. Price 10s., post free.

APPRECIATIONS OF OUR ROSES—As we can only find room for a few extracts from the numerous complimentary letters we receive from Customers, we are devoting the following space to a few notes on the quality of our Roses, which are listed on pages 73 to 77.

Mr. F. J. MILLER, Rouchel, N.S.W. 26th April, 1905.
"I may mention that last season I got your £1 collection of Roses, which proved very satisfactory; they all bloomed splendidly."

Mr. J. M. BECK, Waring's Gardens, Deniliquin, N.S.W. 3rd July, 1905.
"I got the other Roses; they are all doing splendidly. They are the best I ever had, and I have had Roses from nearly all the other growers in Sydney and Melbourne."

Mr. R. POOLE, Saltern Creek, Q. 26th June, 1905.
"The Roses, etc., have arrived in splendid condition."

Mr. J. E. FOLEY, "Kinvarra," Cowra, N.S.W. 29th May, 1905.
"The Roses arrived in excellent condition, and are a very vigorous lot."

Mrs. OTTO BUHLE, Boonah, Q. 4th July 1905.
"The Roses arrived in excellent condition, and I am very pleased with the way they were packed."

Mr. M. E. BASTON, Carnarvon, W.A. 21st June, 1905.
"The Roses have arrived in grand order, and have fine young shoots."

Bulbs for Autumn Planting—Continued



FREESIA, REFRACTA ALBA



SINGLE HYACINTH

ANEMONE, or Wind Flower, one of the most effective spring-flower bordering plants. They may either be planted in rows, clumps, or masses, and will make the garden gay when there are few other flowers. The colors are endless, varying from white rose, crimson, lilac, and blue, to dark purple. We would always recommend that the roots should be started in boxes or seed pans; they should be transplanted after they have started growth, choosing dull, showery weather, and setting them two to three inches deep, and four to six inches apart. Any well drained soil will suit them; keep the ground moist and mulch the surface if necessary. We strongly recommend the Colonial grown bulbs, especially for planting after March

Single, finest mixed colors, scarlet, purple and blue.	per doz	s. d.
Imported bulbs, per 100, 5s.	1	0

We can also offer a very superior strain of Auckland grown bulbs; they are even more brilliantly colored than the imported, and are more satisfactory in every way, the growth being stronger; per 100, 7s. 6d. 1 6

Double, finest mixed colors, scarlet, purple and blue. Imported bulbs; per 100, 5s.	1	0
---	---	---

The Bride, pure white, single, beautiful for cutting. Imported bulbs; per 100, 6s.	1	0
--	---	---

NOVELTY—Anemone St. Brigid, a very striking and beautiful strain of double varieties of assorted colors. The flowers are very large, resembling a Chrysanthemum, and the combinations of colors and shadings are endless and most brilliant. They are quite distinct from and a great improvement on the old double variety, but always contain a few singles. The bulbs we offer are Colonial grown; per 100, 7s. 6d. (For seed see page 33, also Illustration on Insert) 1 6

BABIANAS, very showy brilliant flowers excellent for borders. They are natives of the Cape and will thrive in dry warm situations. They grow six inches high

Finest Mixed, containing all the most effective colors	1	6
--	---	---

FREESIAS, deliciously scented flowers; succeed well in pots or open ground. They make charming table plants, planted four in a pot, and if forced in a greenhouse or frame a succession of bloom may be kept up. They should be allowed to make good root before forcing. They flower in the early spring, and are very suitable for table decoration or cutting for bouquets

Refracta Alba, pure white, beautiful; per 100, 3s.	0	6
--	---	---

HYACINTHS. For instructions for their cultivation see "YATES' GARDENING GUIDE." They like good, loamy soil with an addition of leaf mould, sharp sand, and well decayed cow manure. The pots should be well drained. In potting leave the top of the bulb just exposed, and let the soil be loose and not too moist. The pots should then be placed out of doors and buried under six inches of ashes or soil. When the bulbs have grown an inch, and are well rooted, bring them indoors, and gradually admit to full sunlight. They like plenty of water and air, but avoid draught, and protect from dry, cutting winds. In growing them in glasses allow the base of the bulb to touch the water, which should contain a piece of charcoal to keep it sweet, and which should be changed every week or so, care being used to replace with water of the same temperature as the room.

Single. Selected bulbs for pots and glasses, in the following colors:—Red, blue, white, pink, yellow.	per doz	s. d.
Each 8d.	7	0

Single. Second sized bulbs, suitable for pots or open ground; all above colors; each, 6d.	5	0
---	---	---

Single. Mixed colors, for borders; each, 6d.	4	6
--	---	---

Double. White, red, blue, or yellow. The flower spikes of these are inferior to the single varieties. Picked bulbs, each 8d., 7s. doz.; smaller each 6d.	5	0
--	---	---

IRIS. The Spanish Iris can be grown in any well-drained garden soil; it is of a heavy nature surround the bulbs with sand, and choose a partially shaded situation. Plant in March or April. This is one of the finest of all bulb flowers for table decoration. The German and Japanese thrive best in a damp situation, plant these April to June

Spanish, very fine rich varied colors, exceedingly showy; each 4d.	2	0
--	---	---

German, assorted colors, supplied April to June; each 4d.	2	0
---	---	---

Kempferi, Japanese Iris, wonderfully rich, large flowers, all colors; each 6d.	5	0
--	---	---



LILIUM AURATUM

We give much better value when Bulbs are ordered in Collections.

Bulbs for Autumn Planting—Continued

IXIAS. Graceful border plants, with most lovely flowers, ranging in color from white through the various shades of yellow, rose and crimson. They like well-drained soil, and a sunny situation; excellent for naturalising in grass.

Finest Rainbow Mixture, all colors, including best sorts, per 100, 5s. per doz s. d. 1 0

LILIES. Postage 3d. per bulb, or 2s. per dozen extra. No flowers are more beautiful than these, and few thrive so well in our colonial gardens. We have a very fine stock of some of the best varieties, and have reduced the prices so that these beautiful flowers may be within the reach of everyone. They are equally good for the greenhouse or bushhouse cultivation, planting one bulb in a 6 in. pot, with good rich compost. Can be supplied during the winter months only

Lancifolium (Speciosum)	Roseum, rose, 9d. each	8 0
"	Rubrum, red, 9d. each	8 0
"	Album, pure white, 9d.	8 0
Longiflorum or Harrisii,	pure white, 9d. each	8 0
Umbratum, orange	9d. each	8 0
Tigrinum (Tiger Lily),	orange scarlet, 4d. each	3 0

COLLECTION OF 12 BULBS, assorted of the above, 6s., postage extra

NOVELTY.—L. Sulphureum. See page 62. Auratum, (The Golden-rayed Lily of Japan), strong, acclimatised, blooming bulbs, each 2s. Very scarce, owing to the recent drought.

MONTBRETIAS. Most decorative hardy summer flowering plants. The spikes are long and gorgeously colored, the tints ranging from gold to crimson; splendid for cutting, as they last long in water, and arrange well with foliage. We can supply them in May or June. We offer 10 new varieties, 3d. each, 2s. 6d. per doz., or a collection of one root each of 10 sorts for 2s. 6d., post free.



RANUNCULUS ASIATICUS



IRIS KEMPFERI

MUSCARI (Grape Hyacinth, Heavenly Blue). Pretty little bulbous plants with small blue flowers; plant in masses in cool situations. These are lovely plants, naturalised in grass per doz s. d. 0 6

NARCISSUS, Polyanthus, or Tazetta (Bunch Flowered). Beautiful, scented, and free flowering; have a number of flowers on the one stem; suitable for borders, pots, or growing in glasses with water. These are commonly called Jonquils, but should not be confounded with the true Jonquils, which are a variety of Border Narcissus.

Double Roman, white, with yellow cup; each 3d.	2 0
Paper White, pure white, and very early; each 3d.	2 0
Chinese Narcissus or Joss Flowers, extra strong roots, for growing in water. Grown from Chinese bulbs; each 6d.	4 0

RANUNCULUS. Very pretty spring flowers, brilliantly colored; they can be used like Anemones for either ribbons, clumps or masses, and are most effective. We would always recommend that Ranunculus and Anemones be raised in Nursery beds, under cover, where they may be kept moist and shaded till they are up, when they should be transplanted to the borders; treated in this way few failures will occur.

Persian, Mixed, the best formed flowers; per 100, 5s.	1 0
French, Mixed, large and free flowering; per 100 5s.	1 0
Turban, Mixed, the largest flowers; per 100 5s: ..	1 0

After March, Colonial Bulbs are preferable; we can supply these at 2s. per doz., or 10s. per 100. They are very scarce this season.

NOVELTY. — Ranunculus Asiaticus, Yates's Superb Mixed.—See also General List of Flower Seeds, page 49; also illustration on insert.

We can supply Bulbs of our own growing, superb colors and shades, mixed. These will produce an endless variety of colors, varying from bright canary yellow to deep crimson, both single and double; per 100 7s. 6d. 1 6

No garden is complete without a Collection of Daffodils.

Bulbs for Autumn Planting—Continued

SPARAXIS. Most effective border plants, brilliant colors. For naturalising in the grass Sparaxis are unequalled.

Finest Mixed Colors, very showy	per doz.	s. d.
Named varieties	2	0
	2	6



SPARAXIS

SNOWFLAKE (*Leucojum Aestivum*), pretty white spring flowers; per 100, 7s., postage extra 1 6

TIGRIDA PAVONIA (Tiger Flower), a lovely crimson Iris-like flower, spotted with yellow; can be supplied in April; each 5d. 3 0

TRITONIAS, Mixed, beautiful Cape bulbs, after the style of Sparaxis, or Ixias; several colors. They are very suitable for naturalising in grass; each 3d. .. 2 0

TUBEROSE, lovely fragrant flowers, splendid for cutting. We can supply these during the winter and spring months. Single or Double, 9d. each, or 6s. per doz., post free.

TULIPS, handsome for borders. These thrive best in the colder districts.

Single, in mixed colors; each 3d.	per doz.	s. d.
Double, in mixed colors; each 4d.	2	0
Parrot, in mixed colors, a splendid class; each 6d. ..	3	6
	4	6

WATSONIAS, strikingly handsome border plants after the style of a Gladiolus, but growing to twice the height. They dislike being moved, and should be left to grow into a clump. Can be supplied only at the end of April, as they will not keep long out of the ground.

O'Brieni, decidedly the most beautiful of the Watsonias; a most striking plant for shrubbery or open border. The main spikes go up 5 ft. high and branch to 5 or 6 smaller ones, with beautiful snow-white flowers along each stem, a noble plant; can be supplied in April, each 4d., per 100, 12s., postage extra 2 6

We have also other varieties of Watsonias, each 6d. 4 0



DOUBLE TULIPS



TUBEROSE

Mr. C. P. SCRIVENER, Mount Irvine, N.S.W. 7th June, 1905.

"The three hundred odd Fruit Trees which I purchased from you have all fruited, and I find that they are all true to name."

Mr. H. F. REIMER, Horton, Isis Scrub, Q. 4th July, 1905.

"I am pleased to say the plants arrived here in good order. I was surprised to see how nice and green they looked after coming all the way from Sydney."

Mr. W. P. MATHER, Townsville, Q. 30th June, 1905.

"The Rose Plants I got from you were very satisfactory in every way."

Messrs. ARMSTRONG, LEDLIE and STILLMAN, Herberton, Q.

12th August, 1905.

"The Roses and other plants arrived in splendid order; many thanks for the special care taken."

Mr. S. R. ATTEWELL, Wardell, N.S.W. 29th June, 1905.

"The Fruit Trees I got from you last year are all doing well, and the Roses I got the year before could not do better, for they all grew splendidly."

Mrs. J. DAVIS, Lower Coldstream, Brushgrove, N.S.W.

28th June, 1905.

"I received the Roses safely, they were quite fresh and not a bit withered."

New Double Chinese Peonies

We supply these during May and June only.

We have a stock of the splendid new Peonies which are at present so fashionable. This old favorite has lately come to the front again, and the sorts we offer are the pick of the new varieties. They are all well established roots, which will bloom the first year if planted in a suitable position. Where we have sold out of any sorts we will substitute others. All orders will be booked subject to delivery in May and June. Peonies like a cool, moist climate, deep, strong soil, and shelter from hot winds. In hot, dry districts it is advisable to choose a cool situation, and mulch well during the summer; they are very easily managed. The ground should be deeply trenched, and a good dressing of well-rotted manure added. After planting, mulch the ground with stable litter, and during the growing season it is advisable to give a supply of weak liquid manure occasionally. These plants are much more decorative when well grown, and will repay this extra trouble. They will bloom the first year under proper treatment, and will come to perfection the second year after planting, and will then last indefinitely. The flowers of these new varieties rival the rose or the chrysanthemum, and most varieties are exquisitely fragrant. As they do not like transplanting, it is advisable to leave them to form big clumps. Price (except where otherwise mentioned) is 1s. 3d. each, 12s. per doz. Collection of 12 distinct sorts (our selection) for 10s., postage 1s. 6d. per doz. extra. Collection of 50, in ten varieties, including each class, for 30s., postage or freight extra.

CLASS 1.—White to Creamy Yellow shades.

Countess of Clancarty—Delicate blush and primrose, rose scented. 2s.

Couronne d'Or—Creamy white, laced crimson, fragrant. 2s.

Duke of Wellington—Pure white guard petals, centre yellow. 2s.

Helene Leslie—Primrose yellow, with large white guard petals, rose scented, extra fine. 2s.

Lady Dartmouth—Pure white, very large, fragrant. 2s. 6d.

Raiko—A new variety, flowers large, pure white, and semi-double.

Triomphe de Paris—Large, broad white guard petals, centre primrose, shading to white. 2s.

Whitleji—Very early, pure white, tinged rose, rose scented.

CLASS 2.—Blush Pink shades.

Auguste Mieliez—Soft pink, interspersed yellow, rose scented.

Caroline Allain—Blush pink, rose scented.

Eugene Verdier—Blush, white centre, extra large flower. 2s. 6d.

Formosa—Favorite old variety.

Leonie—Blush white, perfect form, rose scented, extra fine. 2s.

Madame Henri—Peach blossom, with prettily tessellated yellow centre

Madame Moreau—Pink, blush centre, fragrant.

Magnifica—Soft pink centre, primrose and rose, rose scented.

Mons. Andre—Pink, flesh centre, scented.

Novelty—Cream flushed pink, very double, rose scented, extra fine. 3s.

Princess May—Peach, creamy yellow centre.

Reine des Francaises—Silvery pink, interspersed with yellow, laced crimson, large flower, rose scented, extra fine. 3s. 6d.

The Lady—Pink, laced crimson, rose scented. 2s. 6d.

Triomphe du Nord—Silvery pink, showing the golden anthers.

CLASS 3.—Rose and Pink shades.

Comte de Paris—Rose carmine, centre stained salmon, shaded blush, rose scented.

Dr. Boissduval—Rose salmon centre, fragrant.

Dr. Nestor Pellassy—Rose pink, rose scented.

Grandiflora Superba—Large bright pink guard petals, centre flesh

Jules Lebon—Rose, very double, frag.

Lady Carrington—Bright pink, tipped white, golden anthers. 2s. 6d.

Lady Leonora Bramwell—Beautiful soft rose, very large double flowers, rose scented, extra fine.

L'Elegante—Pink centre, shading to blush, rose scented, very pretty.

Marie Houillon—Bright rose, scented

Madonniss—Rose, pink centre, large flower, fine form, rose scented. 2s.

Madame Furtado—Carmine centre, florets tinged salmon rose, rose scented.

Mutabilis—Salmon rose.

Prince Charles—Rich cerise rose, centre tinged salmon, rose scented.

Rosea Magna—Beautiful rose.

Vicomte de Fonceville—Clear pink, white frill. 2s. 6d.

CLASS 4.—Full deep Rose shades.

Adelaide Delache—Deep rose, tipped white, profuse bloomer. 1s. 6d.

Chas. Binder—Bright carmine. 1s. 6d.

De Candolle—Rose pink, full double, scented. 1s. 6d.

Dr. Brethonneau—Deep satin rose, scented. 1s. 6d.

Etendard du Grand Homme—Brilliant rose, very large, rose scented

Isabelle Karlitzky—Rose pink, fragrant

John Fraser—Lovely cerise rose, very double, rose scented. 3s.

Madame Benard—Bright rose, rose scented

Madame Lebon—Rich, cerise rose, full double, profuse bloomer

Modeste Guerin—Deep rose

Nobilissima—Rose, very fine flower. 2s.

Sir Charles Dilke—Bright rose, tipped blush, golden anthers. 2s.

CLASS 5.—Very deep Crimson shades.

Buyckii—Intense crimson purple. 1s. 6d.

Delachei—Very deep crimson

Edward Simmons—Large, rich crimson, showing golden anthers

Fragrans—Rich crimson, very fragrant

Francois Ortigat—Rich purple, rose scented, a very richly colored variety

Lord Salisbury—Rich crimson, very large and fragrant. 1s. 6d.

Louis Van Houtte—Handsome purple crimson, very fragrant

Marshall McMahon—Rich, full carmine. 2s.

Madame de Rivert—Favorite old variety

Prince Imperial—Beautiful bright crimson, tipped purple. 2s.

Rubra Triomphans—Bright crimson, may scented

Robin Hood—Rich, glittering crimson, showing golden anthers, may scented

Sir Frederick Leighton—Rich crimson, tipped white. 1s. 6d.

Sir William Harcourt—Glowing crimson, very bright. 2s.

BOUVARDIAS.

No plants do better in the warmer parts of Australia than Bouvardias. They require a little protection from hot winds, and in the cooler districts they should be lifted and kept under shelter in pots during the winter, or they may be cut down and protected with hay or straw. They like a light, well-drained, heavily manured soil, and do very well planted between roses. Many varieties are beautifully scented, and they are unrivalled for bouquets and table decorations.

Price 1s. each, 10s. per dozen; packing and postage extra.

Alfred Neuner—Double White, very hardy, free flowering
Beauty of Brisbane—A pure white sport from the well-known Priory Beauty
Bockii—Bright vermilion, tubes and throat pure white
Bridal Wreath—Snow-white flowers, very fine
Coral Queen—Scarlet, with white throat
Countess of Hopetoun—Rosy salmon, large, great substance
Dazzler—Brilliant scarlet, single, hardy and free-flowering
Duchess of York—Deep blush pink, changing to heliotrope
Elegans—Vermilion, scarlet, single
Etna—Red vermilion, double large, free bloomer
Flavescens—Pale yellow, single
Hogarthii—Light scarlet flowers

Hogarthii Fl.Pl.—Double variety of above
Humboldtii Corymbiflora—Large, long, snow-white flowers, highly scented
Jacquini—Bright scarlet, hardy
King of Scarlets—Immense blooms of deep scarlet, free flowering
Maiden's Blush—Bright pink blush
Mrs. J. H. Kerslake—Pure ivory white, large and fragrant
President Cleveland—Intense dark scarlet, single
President Garfield—Delicate pink, double, a fine variety
Priory Beauty—Pale satin rose, single
Victor Lemoine—Double scarlet
Vrelandii—Pure white

CAMELLIAS.

THESE magnificent Flowering Plants do particularly well in the neighbourhood of Sydney, and the ones we offer can be depended upon to be good healthy plants, and true to name, and many of them set with flower buds. We offer 30 of the best varieties. Good plants, 2s. each, packing and freight extra; special prices by the hundred on application.

CARNATIONS PERPETUAL FLOWERING.

WE can offer all the best varieties of Perpetual Blooming Carnations, comprising nearly every shade and variety of color. These must not be confounded with the spring blooming Carnations grown so successfully for Show purposes, but which only bloom once a year. They like an open sunny situation and well-drained soil, and may safely be planted between roses. The following list consists of the best and hardiest varieties suitable for growing in almost any climate. We can post them during June, July, and August, and they should do well anywhere. We can supply Show varieties, if required, at special rates.

Prices, 1s. each, or 10s. per dozen. Packing and freight or postage extra.

A. Hamilton—An attractive mixture of pink and red
Beauty of Granville—Bright scarlet throughout; perfect flower
Clara—White ground, pencilled with carmine, smooth petals
David Scott—Dark scarlet, shaded maroon
Dr. P. H. Wood—Salmon, pencilled with pink
Edith—Deep yellow, finely striped and pencilled bright rose; free flowering
Foxhunter—Brilliant scarlet, large and full
Harold—Bright cerise
Hubert Bent—Dark claret ground, finely pencilled dark maroon
Jeanette—Pearly white ground, faintly pencilled with cerise
John Reid—White, pencilled and margined carmine
Lady Hampden—Fleshy pink, splashed red
Lady Kintore—Pale flesh, striped and shaded rose
Miss Baptist—A beautiful mixture of pink and white
Miss Barber—Dark crimson ground, heavily splashed dark purple
Miss M. Georgson—White, splashed purple
Miss May—Pure white, free bloomer, dwarf grower
Miss Lily Hill—Rose pink, flushed with white

Mrs. Adamsthwaite—Bright yellow ground, edged and striped crimson
Mrs. Davey—White ground, edged and striped purplish rose
Newhaven—Very large rich crimson
Pride of Penshurst—Deep clear yellow
Queen of Scarlets—One of the finest ever offered; brightest scarlet
Rosy Miller—Beautiful variety, embracing two shades of pink
Robert Henderson—White, striped crimson, large flower
Scarlet King—Fine scarlet, constant bloomer
Snowball—Large pure white, sometimes tinted rose
Striata—Salmon ground, striped pink
Superior—Light red ground, striped with claret
Susannah—Creamy white, lightly striped pink; good
William King—Very dark, glossy claret throughout, smooth edge
White Clipper—One of the best whites grown
W. I. Brown—Cream ground, splashed bright scarlet
W. G. Crozier—A beautiful scarlet
Yellow Princess Alice—Large yellow ground, edged with pink
Zouave—Red mottled and striped, light rose

Collection of 24 Varieties, 1 plant each, 18s., or packing and postage free, 20s.

FUCHSIAS.

THESE old favorites are particularly well suited for the bush-house, and if kept going with liquid manure will last in bloom for several months, after which they should be well cut back. We can supply twenty distinct varieties. Price, 1s. each, 10s. per doz.; packing extra.

Avalanche—Tube and sepals crimson, purple corolla
Countess of Hopetoun—Very large corolla, pure white; dark red sepals
Frau Emma Topfer—Tube and sepals rosy coral, corolla clear rosy blush; very large and distinct
Hoch—Sepals rose, reflexed corolla, rosy lilac
La France—Sepals recurved, scarlet corolla, double, very large, and bright cobalt blue
Madame Braunt—Sepals bright red, reflexed corolla, lilac, mauve, and veined with rose

Molesworth—Sepals bright carmine, reflexed corolla, double, extra large, pure white
Mrs. E. G. Hill—Sepals crimson, double white corolla
Noveau Mastodonte—Dark violet, veined red
Phenomenal—Short tube and reflexed sepals, rich reddish crimson, enormous corolla azure violet, flaked with red; one of the largest double Fuchsias.
Storm King—Sepals rosy coral, corolla rosy pink
Viceroy of Canada—Large purple corolla, crimson sepals



VIEWS
of our
BULB
FARM.
"EXETER"
N.S.W.

A FIELD OF "SIR WATKIN" DAFFODILS
(Page 65)



King Alfred
(see bulb novelties) Page 62



CUTTING FLOWERS FROM A BED CONTAINING
100,000 PRINCEPS DAFFODILS. (Page 64)

ST. BRIGID ANEMONES.

YATES' PRIZE STRAIN

For Seed, see page 33.

For Bulbs
see page 68.



NEW ROSES for 1906.

The following are a selection from the latest introductions of the most noted English and Continental Rosarians, and the descriptions are taken from those of the raisers; we have confidence in their proving themselves sterling varieties, and they should be included in the collections of all up-to-date rose growers. These roses, with few exceptions, are now being offered in England for the first time, and the English price for most of them is nearly double that at which we are offering them. We will supply in June.

The set of 24 New Roses for 60s., packing and postage free.

Baron von Pallandt (Hybrid Tea)—Vermilion reflexed brighter red, large, very full, and of excellent shape; very long buds, opening well. 2s. 6d.

Betty (Hybrid Tea)—Ruddy golden colour; the blooms are extremely large, fairly full, and of glorious form, with very long petals; a constant bloomer, and very vigorous. 3s. 6d.

Charles J. Grahame (Hybrid Tea)—Has large dazzling orange crimson upstanding flowers; splendid form and very vigorous. Awarded First-class Certificate R.H.S. 3s. 6d.

Countess of Derby (Hybrid Tea)—Very like Catherine Mermet, but a better bloomer and infinitely better grower. Color, centre salmon, outer petals rose, passing to peach as the flower expands; very vigorous and free flowering. 3s. 6d.

Countess Annesley (Hybrid Tea)—Very large blooms, absolutely perfect form, and large smooth petals of great depth and substance; the color is rosy salmon suffused old gold, deliciously perfumed. Awarded First-class Certificate R.H.S. 3s. 6d.

Comtesse de Saxe (Tea Scented)—Porcelain white, centre slightly shaded with yellow; large, very full, of good shape and habit; free flowering and vigorous. 2s. 6d.

David R. Williamson (Hybrid Perpetual)—A beautiful new rose raised by Paul and Sons. Soft rich carmine rose in colour; large, full and expanded bloom, firm smooth petals; extremely fragrant. 3s. 6d.

Dr. William Gordon (Hybrid Perpetual)—Brilliant satin-pink, extra large deep-petalled high centred flowers, full to the centre; free bloomer. 3s. 6d.

E. T. Cook (Hybrid Tea)—Beautiful pale primrose-yellow suffused with pink as the flowers expand; the flowers are large, extra full, and handsome shape, the petals being reflexed at the edges. 3s. 6d.

Frau J. Reiter (Hybrid Tea)—Pale flesh changing to pure white, flowers large, full, and cupped; vigorous. 2s. 6d.

Gloire des Blanches (Tea Scented)—Pure white, large, full and globular. 2s. 6d.

Graf Fritz Hochberg (Hybrid Tea)—Pale rosy flesh, with deeper centres, large and double; vigorous. 2s. 6d.

Hon. Ina Bingham (Hybrid Tea)—Has enormous petals, which are of the purest pink; its semi-double blooms are carried on rigid stems, with deep green foliage. 3s. 6d.

Irish Elegance (Hybrid Tea)—This is the most charming of the lovely Irish single roses which have been such favourites; in its bud state it is bronzy orange scarlet, which on opening assume various tints of apricot; vigorous and erect grower, branching freely. 3s. 6d.

J. B. Clark (Hybrid Tea)—Deep scarlet, heavily shaded with blackish crimson. 3s. 6d.

Jeanne Masson (Hybrid Tea)—Bright rose tinted with satiny salmon, extra large, full, with very large petals. 2s. 6d.

Madame Alfred Labatier (Hybrid Tea)—Brilliant satiny peach red, large and stout petals, handsome buds; growth vigorous. 2s. 6d.

Maharajah (Hybrid Perpetual). Extra large single or semi-double brilliant velvety crimson flowers; a very attractive variety for forming large plants on lawns or borders. 2s. 6d.

Mrs. John Bateman (Hybrid Tea)—Blooms of perfect form, and in colour deep China

rose with yellow at the base of the petals; vigorous grower, and very free bloomer. 3s. 6d.

M. H. Walsh (Hybrid Perpetual) Rich velvety crimson suffused with scarlet; very free flowering and erect growth; full, and of perfect form. 3s. 6d.

Peggy (Hybrid Tea)—Exquisitely shaped semi-double blooms, in colour saffron yellow smeared with claret, passing to pale primrose as it expands. One of the best decorative roses. The blooms are borne in large trusses in the greatest profusion. 3s. 6d.

Professor Fritz Roeber (Hybrid Tea)—Salmon colour shaded with yellow and rose, large and full. 2s. 6d.

Reine Marguerite d'Italie (Hybrid Tea)—Bright carmine, centre shaded with vermilion; very large and full, of good form and habit, continuous bloomer; vigorous. 2s. 6d.

Senateur Saint Romme—Colour, rosy salmon shaded yellow, flowers large and full, good form; a very beautiful variety. 2s. 6d.



We can supply the above from June to August.

ROSES



**Last Year's
Novelties.**



Price 2s. Each; or

A Collection of these TWENTY New Roses for 30s., postage and Packing Free.

We would Recommend Early Orders.

Betty Berkeley—Tea Scented. Deep red, verging on crimson scarlet and blood-red; long, oval buds, produced on firm, stiff footstalks. Vigorous

Climbing Madame de Watteville—Tea Scented. A climbing form of the well-known Tea Rose Madame de Watteville

Climbing Papa Gontier—Tea. A sport of the favourite Papa Gontier; bright rose. Autumn and winter bloomer

Corona—H.T. Delicate, warm pink in color, of large size and great substance, and very suitable for exhibition purposes

Countess Cairns—H.T. Flowers cerise-carmine, not full, but of large size, with handsome petals, and produced in great profusion. A most beautiful and attractive bedding and decorative variety. Vigorous grower

Dean Hole—H.T. Magnificent rose, quite distinct, blooms large, perfectly formed, and great substance; colour silvery carmine, shaded salmon

Dr. J. Campbell Hall—H.T. Blooms large, full, and perfectly formed, color coral rose, suffused with white, base of petals yellow. Vigorous

Earl of Warwick—H.T. Flowers rich, soft, salmon pink, shaded in the centre with vermilion; large and full, of beautiful shape.

Etoile de France—H.T. Velvety crimson, centre vivid cerise red, blooms large, of good substance

Friquet—Tea Scented. Very bright carmine, centre petals sometimes lined with white, large and double, long buds

Irene—H.T. Silvery white, sometimes faintly touched with pink; growth vigorous. It may be described as a white Caroline Testout.

Joseph Hill—H.T. Salmon pink, shaded with yellow, outside of petals coppery pink; very large, full, and of excellent shape, with long, oval buds. Vigorous.

Le-Progres—H.T. Golden yellow buds, changing to nankeen and pale yellow as the buds expand, very large and full

Madame Durand—Tea Scented. White, centre shaded with salmon, large, full, of good shape, with elegant buds

Madame Hector Leuilliot—H.T. Golden yellow, tinted with carmine; large, full and globular; of semi-climbing growth; very hardy

Mrs. Alfred Byass—Decorative Tea. Flowers madder rose, shaded with crimson, and occasionally beautifully mottled, and blotched with pale rose and white.

Perle des Jaunes—Tea Scented. Fine golden yellow, centre strongly shaded with copper; very fine, large, and full; very vigorous. First-class certificate

Lady Ashtown—H.T. Very free flowering, blooms large, full, with high pointed centres, color pale rose-shaded yellow. Vigorous

Mrs. Conway Jones—H.T. Blooms enormous size, free flowering, vigorous grower, branching habit, color creamy white, flushed salmon pink

Mrs. David McKee—H.T. A wonderfully free continuous blooming rose, blooms large, of great substance and splendid form, beautiful creamy yellow

Six New Decorative "Riviera" Roses.

These are a selection of the best seedlings of the free-blooming Riviera Roses, so largely grown in the South of France for cut flowers. They are perfectly distinct in colour from the varieties already in cultivation, and are remarkable for their free and continuous habit of blooming, especially in the late summer and autumn, the colors being particularly striking during the latter season; they are all vigorous growers. They are not introduced as "Show" or "Exhibition" Roses, but for Bedding or General Garden Decoration they are unsurpassed. We will supply these at 1s. 6d. each or

The Set of SIX New Decorative Roses for 7s. 6d., Packing and Postage Free.

Chameleon—Rosy flesh colour, variable, with a distinct and heavy blotch of deep crimson on the outside of the petals, which forms an especially pretty feature in the buds

Dainty—Primrose yellow, with yolk-of-egg centres, the petals edged and tipped with carmine; medium sized flowers, but very neat and compact, and produced in light, elegant clusters.

Fairy Queen—Pale fawn, merging into creamy white, richly suffused with rosy cerise; medium size

Fortuna—Apricot, shaded with buff, the outer petals slightly tinged with red; of large size

Morning Glow—Bright, rosy crimson, richly suffused with orange and fawn, a brilliant and fascinating combination; large and full, bold massive petals.

Salmonia—Deep, bright crimson, with light salmon centres, a remarkable and attractive contrast of colors; large and full.

The "Argus" Collection of Roses.

THE following list of Roses was selected by one hundred of the leading rose growers of Victoria, in response to an enquiry from the Melbourne "Argus" for the names of the best twelve Roses grown. They are undoubtedly the best dozen varieties yet introduced, either for show or decorative purposes, and each class and color is represented. We will send during the winter season this collection (1 dozen plants) to any address in the Commonwealth (excepting Tasmania) for 12s., postage paid. As many of our customers will probably have already some of these varieties, we would substitute other sorts from our General List. The names are placed in their priority:—

La France
Maman Cochet
The Bride

Kaiserin Auguste Victoria
Prince Camille de Rohan
Marechal Neil

White Maman Cochet
Cloth of Gold
Madame Lambard

Niphotos
Mrs. Jno. Laing
Belle Siebrecht

Yates' £1 Collection of Ever-Blooming Roses.

We can supply during the Winter Planting Season 25 of the finest Ever-blooming Roses (our selection) for £1, including packing and postage; we will select the varieties from the list on the following pages, which contain all the most popular varieties, or we will supply 52 varieties for £2, including packing and postage. Roses can be supplied in any season in pots, but packing will then be charged for. Ordinary prices 1s. each, 10s. per doz., postage extra.

General List of Roses.

EVER-BLOOMING TEA-SCENTED ROSES and their Hybrids.

1s. each. 10s. doz., postage extra.

FOR the warmer districts these are the best roses to plant; they bloom almost continuously throughout the year. The flowers are deliciously scented, and are particularly suitable for cutting. No garden should be without these lovely roses. The following is a Select List of the best sorts for General Planting. We have omitted the weak-growing and otherwise undesirable sorts.

- Admiral Dewey**—Beautiful blush pink, new
Admiral Schley—T. Deep crimson; an abundant bloomer
Alexandra—Pale buff, orange yellow centre, shaded apricot
Alice Lindsell—H.T. A rose of great merit, colour creamy white, with pink centre, flowers large and perfect shape
Alice Grahame—H.T. Ivory white, tinted salmon, vigorous, strong green foliage, very free bloomer; a magnificent rose
Ards Pillar—A perfect exhibition rose; rich crimson, large, full cupped, very vigorous
Anna Oliver—Rosy flesh and buff; beautiful bud
Apotheker George Hofer—H.T. Brilliant red, long bud
Archduchess Marie Immaculata—Terracotta; fragrant, free
Augustine Halem—Rosy red, large, full, and globular
Aurora—H.T. Bright salmon-pink, paler centre; vigorous
Baldwin—H.T. Flowers full, well-shaped; carmine color
Baron M. Werner—Petals creamy white, centre salmon yellow
Beaute Inconstante—Coppery red, shaded carmine; quite a unique color
Beauty of Stapleford—Deep rose carmine
Belle Siebrecht—Beautiful rosy pink, deeper towards centre
Bessie Brown—H.T. Creamy white, large, good substance
Boadicea—Pale peach color, vigorous; exhibition variety
Bridesmaid—A clear, bright pink sport from Catherine Mermet
Catherine Mermet—Light rose, vigorous
Charles Legrady—Carmine; beautiful bud
Clara Watson—A light-colored rose, of good shape, centre of flower shaded salmon
Comtesse de La Barthe—Rosy flesh
Comtesse de La Frigneuse—Bright canary yellow, long bud
Corallina—Deep rosy, crimson; very beautiful bud
Cornelia Koch—Pale straw color, good form, large and full
Countess of Pembroke—Soft satiny rose, deliciously scented
Countess of Caledon—Bright rose, large, well-shaped
Denmark—Danish variety, after style of La France; sturdy grower
Devoniensis—Creamy white, shaded rose; vigorous
Dr. Berthet—Pale rose, free flowering; vigorous
Dr. Grill—Light rose, coppery yellow centre; beautiful bud
Duchess of Albany—A sport from La France, deeper color
Duchess of Portland—H.T. Pale sulphur yellow, large and full; robust grower and free flowering
Edouard Gautier—Outer petals white, tinged with rose, the centre deep yellow
Edouard Liffaye—Bright rose, shaded amaranth, large and full
Elizabeth Kitto—H.T. Salmon-pink flower, resembling Mdme. Abel Chatenay, but the habit of growth is better; free
Emilie Gonin—White, tinged orange, petals edged with carmine; one of the best
Empress Alexandra of Russia—Rich lake red, shaded with orange and crimson
Ernest Metz—Soft carmine rose; vigorous
Etoile de Lyon—Bright sulphur yellow, full and free
Florence Pemberton—H.T. Creamy white, tinted pink, vigorous, flowers of enormous size; first-class exhibition rose
Francois Dubrieul—Velvety crimson, reflexed with cerise and amaranth; a very fine dark tea rose; vigorous grower
- Grace Darling**—Creamy white, shaded pinkish peach; large, well-formed flower
Gruss au Teplitz—Bright crimson, with fiery red centre, continually blooming, and with glorious perfume
Homere—Pale rose and salmon, pretty bud
Hon. E. Gifford—Pale flesh, shaded white
Isabella Sprunt—Pale yellow, long buds
Jean Pernet—Bright yellow, large and full; one of the best
Joseph Metral—Deep magenta; vigorous
Kaiserin Auguste Victoria—Pure white, centre shaded cream; large, very full
Killarney—H.T. A lovely China-pink rose
La France—Pale and deep rose, perfect; one of best varieties
Lady Battersea—Bright rosy crimson, long oval buds
Lady Mary Fitzwilliam—Flesh
Lady Moyra Beauclerc—H.T. Flowers large, perfectly formed, high centre; colour rich madder rose, reflexed silvery
Lady Roberts—Reddish apricot, base of petals coppery red; large and full, and of good shape
Lord Tarquin—Flesh shaded rose, free blooming; vigorous
Louise Leneque—Reddish yellow, shaded with vermilion
Luciole—Bright carmine, long buds
Ma Capucine—Bronzy yellow, beautiful buds
Madame Antoine Mari—Ground color rose, shaded white; handsome
Madame Camille—Salmon-pink; vigorous
Madame Caroline Testout—Deep, bright, fleshy rose, in the way of La France
Madame Charles—Deep apricot, long buds, winter bloomer; vig.
Madame Chedane Guinoisseau—Bright canary yellow, free flowering
Madame Cusin—Purplish rose or lilac, with yellowish centre; medium size, full, well formed.
Madame de Watteville—Creamy, white-edged rose, handsome buds; vigorous
Madame Falcot—Deep apricot, handsome buds
Madame Hippolyte Jamain—White, tinted blush and coppery, large growth; vigorous
Madame Jean Dupuy—Tea Scented. Yellowish rose, with reddish golden centres, the outer petals edged with rose; large and full flower; vigorous
Madame Joseph Schwartz—White, free flowering
Madame Jules Grolez—Brilliant China rose, very free, full petals, branchy habit
Madame Lambard—Salmon rose, vigorous
Madame Louis Laurans—Deep red, reflexed magenta, full
Madame Marie Croibier—H.T. Deep China rose, very full and large, good upright stalks
Madame Paul Olivier—H.T. Salmon, shaded with rosy carmine, very large, full and globular; long oval buds, fine bronze green foliage
Madame Scipion Cochet—Pale rose, yellow centre, well formed
Madame Vermorel—Rose and coppery yellow; vigorous
Maman Cochet—Flesh-colored rose, sometimes shaded carmine, sometimes salmon yellow; large and full
Maman Cochet, White—Sport of Maman Cochet; is like its parent in every way save the color, which is a lovely creamy white, outer petals sometimes shaded a faint rosy blush
Mamie—H.T. Rosy carmine, with distinct yellow zone at base of petals, large, full, and well formed, with high pointed centre; grand for exhibition
Marie van Houtte—Yellowish white-edged rose, flowers freely throughout the year
Marquis de Viviani—Bright rose and yellow, winter flowerer; vig.
Mdlle. Augustine Guinoisseau—Cream, shading to pink; good
Mdlle. Christine de Noue—Rosy lake, outer petals edged with purple; vigorous grower

General List of Roses—Continued

EVER-BLOOMING TEA-SCENTED ROSES Continued.

Mdlle. Francisca Kruger—Coppery yellow; vigorous
Medea—Pale yellow, centre canary yellow; very full, free flowering and vigorous



AN EVER-BLOOMING TEA ROSE

Mildred Grant—H.T. Blush white, tinted pink; blooms of enormous size and substance, lasting well; grand show variety, and one of the best recent introductions
Mrs. B. R. Cant—Deep rose, inner petals soft silvery rose; hardy and vigorous
Mrs. E. Mawley—Rich salmon rose, large and full; vigorous
Mrs. James Wilson—New, whitish yellow, edged pink; large and full; vigorous grower
Muriel Graham—Pale cream, slightly flushed with rose, best described as a Cream Bride rose; a splendid flower
Niphetos—Pure white, beautiful long bud
Papa Gontier—Bright rose, reverse very crimson, ever-blooming; a loose rose in summer, but a splendid bud in autumn and winter
Paul Lede—H.T. Superb carmine rose, shaded with yellow; very large, full, and cupped
Perle de Jardins—Deep yellow; vigorous
Perle Von Godesburg—H.T. A golden sport from Kaiserin Auguste Victoria
President—Rose-shaded salmon
Prince Charles de Ligne—H.T. Outer petals rose, centre brilliant carmine, large and double
Prince de Bulgarie—H.T. Silvery flesh colour, deepening towards the centre, delicately shaded with salmon
Princess de Sagan—Velvety crimson, shaded blackish purple, vigorous; flowers well in winter
Professor Ganiviat—Bright purple-red, of medium size; a welcome addition to the dark tea roses
Rainbow—Soft rose, striped with carmine, semi-double
Safrano—Deep apricot; vigorous winter bloomer
Sappho—Outer petals fawn, centre deep apricot
Souvenir de Auguste Legros—Bright red, shaded dark crimson, full flowers, buds long; dwarf, free flowering
Souvenir de Clairvaux—Outer petals bright rose, shaded purple, base of petals nankeen or apricot; large and full
Souvenir de Catherine Guillot—Coppery carmine, orange centre, a most distinct color; a splendid buttonhole rose

Souvenir de Dr. Passot—Velvety crimson, shaded bright rose
Souvenir de la Malmaison—Pale flesh color, large and very double; constant bloomer
Souvenir de Paul Neyron—Creamy white
Souvenir de President Carnot—Rosy flesh, shaded with white at edges of petals; good form, free flowering
Souvenir d'un Ami—Salmon rose; vigorous
Souvenir de Therese Levet—Dark crimson; one of the darkest
Souvenir de Pierre Notting—Deep apricot yellow, shaded orange, flowers large, of great form and substance; vigorous
Sunset—Deep apricot, excellent form; good exhibition sort
Sylph—Ivory white, tinted with peach, large and full
The Bride—Pure white, sometimes tinted rose; one of the finest white roses; vigorous
The Meteor—Rich velvety crimson
The Queen—Pure white, long buds; vigorous
Triomphe de Pernet Pere—Bright red, shaded purple, new
Viscountess Folkestone—White, shaded pink; vigorous
Waban—A pink sport from Catherine Mermet
White Lord Tarquin—A pure white sport from this grand old rose; perfect bud and constant bloomer
White Perle—Creamy white, outer petals edged rose
Ye Primrose Dame—Delicate primrose centre, coppery yellow, medium size; constant bloomer

HYBRID PERPETUAL ROSES.

Price, 1s. each, 10s. per doz.; postage extra.

ALTHOUGH these do not bloom so continuously as the Tea Roses, they contain many sorts which are not surpassed for form of flower, fragrance, or brilliancy of color. These Roses are usually very strong growers, and should be pruned well back each winter.

Alfred Colomb—Bright fiery red
Alfred K. Williams—Carmine red, most brilliant
Antoine Moutan—Clear rose, back of petals silvery; very large
Beauty of Waltham—Bright cherry red
Black Prince—Dark crimson, shaded black
Bladud—White flush centre, very large and beautiful
Captain Christy—Delicate flesh, one of the best
Charles Lefebre—Bright crimson, shaded purple
Crimson Queen—Flowers velvety crimson, shaded with fiery red in the centre, and with maroon on the outer petals
Crown Prince—Bright purple, shaded crimson
Dr. Hogg—Reddish violet, the nearest approach of blue
Dr. Rushier—Dark velvety crimson, shaded black
Duke of Edinburgh—Brilliant scarlet crimson
Frau Karl Druschki—The finest white Hybrid Perpetual rose extant; has pure snow-white blooms of perfect shape
Earl of Dufferin—Rich, dark, velvety crimson
General Jacqueminot—Brilliant crimson
Glorie De Ducher—Purple, perpetual bloomer
Grand Mogul—Deep crimson, shaded black; one of the best dark roses, very vigorous grower
Her Majesty—Clear bright satiny rose
Jean Liabaud—Velvety crimson, shaded black; one of the best
John Hopper—Deep rose, crimson centre
L'Ami Loury—Bright deep scarlet, shaded dark maroon, large, full, and finely shaped
Lord Raglan—Scarlet crimson, edged violet-red, large, full, and of good form
Madame Victor Verdier—Intense carmine, large and full, blooms in clusters
Marguerite De Roman—Salmon pink, centre deep pink, large and full, flowers carried erect, vigorous and free
Mdlle. Marie Rady—Fine brilliant red, very large and full, form perfect, free flowering, growth vigorous. First-class rose.

General List of Roses—Continued.

HYBRID PERPETUAL ROSES—Continued

- Merrie England**—This beautiful rose is a striped sport from that grand old variety, *Henrich Schulthes*
- Merville de Lyon**—Pure white, sometimes washed with satin rose; very large
- Milton**—Bright carmine, shaded velvety crimson, and reflexed with silver; a good show variety
- Mrs. Jno. Laing**—Clear soft pink, highly scented
- Mrs. Caroline Swailes**—Flesh-colored rose, color pure and delicate; a seedling from Mdle. *Eugenie Verdier*
- Paul Neyron**—Dark rose; largest rose in cultivation
- Pierre Notting**—Blackish red, shaded violet, one of the best
- Pride of Waltham**—Delicate flesh color, shaded rose, full
- Prince Camille de Rohan**—Dark crimson; one of the best
- Princess de Bearn**—Rich black crimson; a fine dark rose
- Roger Lambelle**—(The White Margined Rose). The flowers are a bright crimson; the petals are deeply serrated at the edge and are margined with a pure white band, giving the flower a most remarkable and striking appearance
- Souvenir de Will. Wood**—Dark maroon; perpetual bloomer
- Ulrich Brunner**—Bright cerise red, flowers very large; a seedling from Paul Neyron
- Xavier Olibo**—Velvety crimson, shaded amaranth

EVER-BLOOMING CLIMBING ROSES

Price, 1s. each, 10s. per doz.; postage extra.

- America**—Noisette, pale yellow, shaded fawn
- Allister Stella Grey**—A beautiful variety, bearing enormous clusters of pale yellow flowers with orange centre, splendid for buttonhole and other decorative work; sweetly musk-scented
- Bouquet d'Or**—Noisette, yellow, coppery centre
- Celine Forestier**—Noisette, pale yellow, coppery centre
- Cheshunt Hybrid**—Brilliant cherry carmine, very large and full; very sweetly scented
- Climbing Belle Siebrecht**—Similar to the well-known dwarf variety, of which it is a sport
- Climbing Cecille Brunner**—A sport from the Polyantha rose
- Climbing La France**—A climbing sport from this popular variety; the flowers are superior to the dwarf variety
- Climbing Perles des Jardins**—Tea Scented. Flowers fully equal to those of the parent; very free flowering
- Climbing Devonensis**—Tea Scented. Creamy blush centre
- Climbing Niphetos**—Tea Scented. Pure white, long buds; vig.
- Climbing Kaiserin Auguste Victoria**—A climbing sport from this splendid white variety
- Climbing Meteor**—Also a climbing sport from the well-known dwarf variety; dark crimson
- Climbing Souvenir de la Malmaison**—Bourbon, pale flesh; one of the best grown
- Climbing Comtesse Labarthe**—A strong climbing sport of the old bushy variety; the most prolific bloomer of all tea-roses
- Climbing Souv. de Mad. Metral**—Bright red, shaded vermilion
- Climbing Souvenir de Wootton**—A sport from the dwarf of same name. Bright red; extraordinary vigor, beautifully scented
- Cloth of Gold**—Noisette, pale sulphur yellow
- Duchesse de Auerstadt**—Tea Scented. Yellow, darker centre
- Deprez des Fleurs Jaune**—Pale yellow, nice perfume
- England's Glory**—Flowers large, full, and well-formed, outside petals satiny pink, coppery centre; vigorous, very fragrant
- Grand Duc Ernest Ludwig**—Red Marechal Neil. Carmine red, shaped like Marechal Neil; good climber, sweetly scented
- James Sprunt**—Very rich scarlet crimson, full and globular
- Glorie de Dijon**—Tea Scented. Buff shaded salmon, centre orange; large, full, and well formed
- Lady Loch**—Creamy white, primrose yellow centre
- La France de '89**—Brilliant rosy red, very large and free flowering, sweetly scented; good pillar rose

L'Idéal—Coppery rose, shaded yellow; pretty combination color

La Marque—White centre, tinged with yellow, medium size; blooms in clusters

Madame Andre Duron—Bright China pink, medium; vigorous

Madame Pierre Cochet—Noisette, base of petals golden yellow passing to yellowish white; reverse, dark coppery

Madame Berard—Salmon rose, shaded yellow, large, good shape, free grower

Madame Joseph Combet—Creamy white, blooms large and full, foliage thick and glossy; growth vigorous

Marechal Neil—Rich golden yellow, very large, full, and globular; unrivalled

Mons Desir—Velvet crimson, shaded violet; very fragrant

Noella Nabonnand—Extra large semi-double velvet crimson flowers, with very large petals; handsome bud

Reine Marie Henriette—Tea Scented, bright rosy red

Reve d'Or—Deep coppery yellow; large, full, fragrant, free

Rev. T. C. Cole—Bright yellow, large, full, well shaped, free; intermediate between Marechal Neil and Cloth of Gold

Solfaterre—Sulphur yellow, large, full, and vigorous

White Marechal Neil—A creamy white sport of the well-known old climber, Marechal Neil

W. A. Richardson—Deep orange yellow, small, full, and free

CLIMBING POLYANTHA ROSES.

Price 1s. each, postage extra; the set of Six, post free, for 6s.

Aglaiia—(Yellow Rambler)—Bright yellow; bears immense clusters of rosette-shaped, beautifully-scented blooms

Crimson Rambler—Flowers large for its class, produced in clusters of dazzling crimson, very vigorous, foliage glossy

Euphrosyne—(Pink Rambler)—Flowers in clusters; delicate shade of carmine pink

Helene—Best of all Ramblers; habit of growth identical with Crimson Rambler, but flowers delicate shade rose pink, shaded carmine and orange; trusses enormous

Thalia—(White Rambler)—Flowers pure white; long trailing branches of bloom

Waltham Rambler—New, pale pink

DWARF POLYANTHA ROSES.

Price 1s. each; the set of Six, post free, for 6s.

PRETTY miniature Roses, useful for buttonholes, sprays, and decorative purposes. Constant bloomers, and very hardy.

Eugenie Lamesch—Orange yellow, shaded rose; very fragrant

Leonie Lamesch—Bright coppery red, very distinct

Miniature—White, tinted rose

Perle d'Or—Nankeen yellow; free bloomer

Red Pet—Dark crimson, bushy habit

White Pet—White, tinted rose

BANKSIAN ROSES.

1s. each, postage extra.

PRETTY Climbing Roses; invaluable for quickly covering trellises, etc. Narrow, glossy foliage, almost evergreen; flowers produced in clusters.

Alba Pura—Pure white

Fortune's Yellow—Bronzy yellow

Fortunii—Large, white

Lutea—Pale yellow

WICHURIANA ROSES.

Creeping Roses for covering banks, etc. 1s. each, postage extra.

Dorothy Perkins—Shell pink

Manda's Triumph—Double, white, fragrant

Pink Roamer—Bright pink

South Orange Perfection—White, edged pink; vigorous

Universal Favourite—Double pink, sweet scented

Miscellaneous Plants

AZALEAS.

THESE most attractive evergreen Spring Flowering Shrubs are very suitable for borders or groups. They do well in our climate, but should be given a plentiful supply of water during the summer months, and are the better for being mulched during the hot season. Azaleas are also most excellent plants to grow for flowering early in the bush-house or green-house. They should be grown in fair-sized pots in peaty soil (they very much dislike lime in any form), except when in bloom the pots should be plunged in a shady bed in the open garden, free of drips and well drained, and kept well watered and syringed during the dry season, to keep the red spider in check. When the buds are about to burst the plants should be brought under glass, and they will make a glorious show for some weeks. We offer a large number of the best-named varieties.

Price 1s. 3d. each, 12s. doz. Packing and freight extra.

CHRYSANTHEMUMS.

WE offer a very large selection of these splendid flowering plants from September to November, which are the best months to plant. They readily go by parcels post, and local buyers can be supplied with them in pots. We offer all the leading and best varieties at 1s. each, or 9s. per doz., postage extra.

PALMS.

No plants are more graceful or better adapted for house and table decoration than these, while many varieties are hardy and suitable for outdoor cultivation in all except the coldest parts of the State, but it is safer to plant outside during the warmer months of the year. The particular varieties wanted can be mentioned in ordering, but when the selection is left to ourselves, we will always send good-shaped graceful plants and hardy varieties. If the leaves are sponged with soapy water every fortnight, it will keep them free from scale; care should be taken, however, to syringe or wash them with fresh water afterwards. We can supply, for indoor decorative purposes, four varieties of Kentias, the hardiest and most useful of all palms. Good table specimens from 1s. 6d. upwards, according to size; also four varieties of Cocos; Latania Borbonica, large fan-shaped leaves. For outdoor cultivation we can recommend Brahea Filamentosa; Chamaerops, three varieties; Cycas Revoluta and Cycas Circinalis; Phoenix, six varieties. Prices, which depend on the size of the plants, on application. All freight and packing extra.

FERNS.

No plants are prettier than these or more suitable for bush-house culture. We can supply all the leading hardy ferns at 1s. each, or 10s. per doz., postage extra. Rare varieties or large plants at a proportionately higher rate.

ASPARAGUS.

THESE are usually called Asparagus Ferns, they are one of the prettiest foliage plants and very easily cultivated. We can supply the three leading varieties. Price 1s. each, or 10s. per doz. Postage extra.

PELARGONIUMS.

THESE plants like a light, sunny place to grow in, and will then thrive in almost any soil. They should be cut back each year in January or February. We can supply thirty of the best varieties at 1s. 6d. each, 15s. per doz.; packing and freight extra.

VIOLETS.

Recent Introductions.

Admiral Avellan—A very distinct variety; a rich purplish crimson, very fragrant, carried on long strong stalks 5s. per dozen.

California—A fine large single violet of recent production; color rich deep blue, flowers produced in great profusion, and stands drought well, 2s. 6d. per dozen.

John Raddenbury—Single, color pale blue; a very strong growing violet, and very hardy, 2s. 6d. per doz.

Marie Louise—Double blue flowers, 2s. 6d. per dozen.

Neapolitan—Double, color a delicate shade of mauve, 2s.

Princess of Wales—Color bright blue, large flowers, vigorous grower, and free flowering, 3s.

The Czar—Single, dark blue, sweetly scented, 2s.

White Czar—Single, pure white, 2s.

CANNAS, New Giant Flowering.

We can supply from June to September.

No class of plants are more suitable to our hot dry climate than Cannas; they thrive amazingly in seasons when it is difficult to get other plants to grow. The flowers of the new and improved varieties we offer are most gorgeous and effective, and with the handsome banana-like foliage, form the leading objects of attraction wherever they are planted. To get the best results, Cannas should be lifted every winter, and only single roots re-planted, say one foot apart. Always cut back to the roots all stems which have flowered. Cannas do exceptionally well as pot plants in the bush-house or conservatory. Plant in a moist situation and water if necessary. We offer a large number of varieties. Price 1s. each, or a Collection of thirteen varieties for 10s., all post free.

COLLECTIONS OF PLANTS.

TEN SHILLINGS collection of Pot Plants for table decoration, or for bush-house. In this collection we send 12 hardy ornamental pot plants, including four good Palms, three assorted Asparagus Ferns, and five good assorted Ferns, which always look well and are easily grown. Packing 1s. 6d. extra.

TWENTY SHILLINGS collection of Pot Plants. 24 hardy ornamental plants, similar to above, but larger plants, and including nine graceful Palms. Packing 2s. 6d. extra.

If these Collections are required by passenger train, freight should be sent with order, for if sent freight forward, the Railway charge is 50 per cent. more. We use every care in packing, but cannot undertake any responsibility.

FRUIT TREES.

WE publish a special Catalogue of Fruit Trees, which we shall be glad to send post free in the planting season. It is a very important department of our business, and the trees we offer are well grown, and true to name. All our Fruit Trees are clean, healthy, and well grown. The Apples, Pears, Cherries, Plums, and other hardy fruits, being all grown in cold districts, and so will thrive in any climate. Our Oranges and Lemons are grown in one of the largest nurseries in the Parramatta district, and they are the finest and cleanest stock raised in the States. We ship them largely to all the States and New Zealand, and with our careful packing they have always given the greatest satisfaction.

We shall be glad to supply Special Quotations to Growers putting down large Orchards.

The "IRON AGE" Labor Saving Tools For the Garden, Orchard or Farm

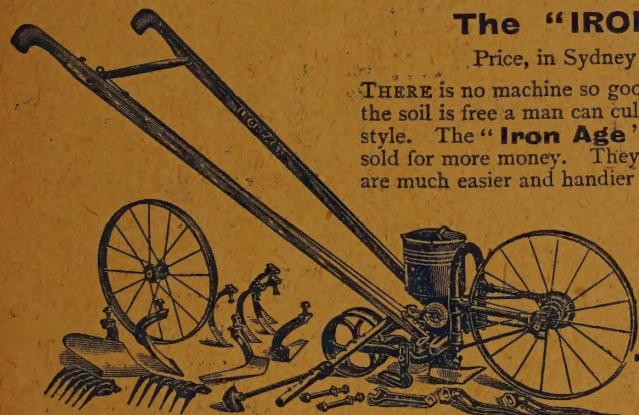
We have personally tested on our own farm all these machines, and as practical horticulturalists and orchardists we recommend them with every confidence, and we feel sure they will fully sustain the high character our firm possesses for supplying satisfactory and "reliable" goods. Although these implements are the cheapest of their kind on the market, we also claim that they are the best and strongest. We give below illustrations of some of the best of these implements, but we would ask customers interested to write to us for full descriptive Price List of "Iron Age" Tools and Sundries.

The "IRON AGE" DOUBLE WHEEL HOE.

Price, in Sydney or Auckland, £1 17s. 6d. Code Word—"Zealot."

THERE is no machine so good as this for keeping a vegetable garden in first-class order. Where the soil is free a man can cultivate double the area, and with less labor as compared with the old style. The "Iron Age" Hand Hoes are much superior to other similar tools which are sold for more money. They are lighter and stronger in construction, and, having higher wheels, are much easier and handier to work. It can be readily converted into a Single Wheel Hoe.

When not required to work astride a row, this is a very great advantage, the single wheel being as a rule easier to work. By using the various tools shown any of the ordinary garden operations can be accomplished with ease. This machine is exactly the same as the "Combined Drill and Wheel Hoe," Fig. 3, but without the drill attachment.



Combined Drill and Hoe with attachments. Fig. 3.

THIS is exactly the same as the previous machine offered, but has in addition attachments for turning it into a first-class Seed Drill. It will sow any seed from Peas to as small as Turnip or even less, and we know of no drill that will sow more satisfactorily or evenly. The annexed cut shows the drill and accompanying tools.

The "IRON AGE" COMBINED SEED DRILL and WHEEL HOE, Fig. 3.

Price, Sydney or Auckland, £2 15s. Code Word—"Zeduary."

The NEW MODEL "IRON AGE" HORSE HOE and CULTIVATOR, Fig. 6.

With Lever Wheel and Lever Expander, and Extra High Frame. Price, in Sydney, £2 5s. Code Word—"Zealand."

As an all round tool nothing can be better than this, it is the best and most complete machine in the market. We also offer a cheaper pattern.

The "IRON AGE" COMBINED HARROW and CULTIVATOR. Price in Sydney, £1 15s.

THIS tool is *par excellence* the one for cultivating between crops where it is important that the surface of the ground should be left smooth, and the loose soil not thrown on to the crop. For hoeing between Strawberries, Peas, Mangolds, and such like, we cannot conceive a better tool. With the lever the width can be altered from 13 to 34 inches; this can be done while the machine is working. For close work, every other tooth can be quickly removed; or for harrowing only, they may be reversed. It is a grand weed killer, especially with the Sweep Attachment (A),

which fixes on at the rear, and which we can supply for 5s. extra. We can also attach a lever wheel for 6s. extra, but it is not necessary.



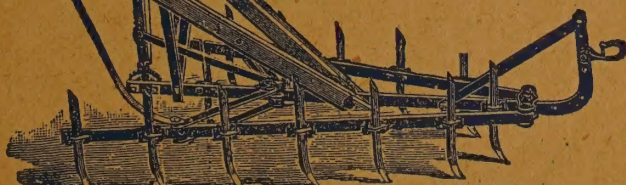
New Model Horse Hoe can be fitted as a 7-tooth Cultivator.

Fig. 6.

Code Word—
"Zibilina"
Fig. 9.



Sweep (A)

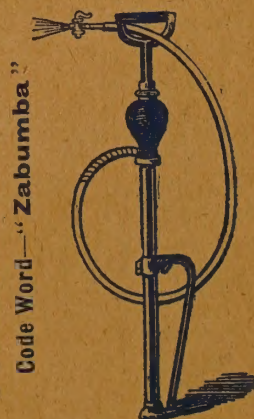


The "IRON AGE" Combined Harrow and Cultivator.

The "SUCCESS" Spray Pump

Price in Sydney, £1 2s. 6d., in Auckland (no duty), £1 1s. For private gardens or very small orchards this is a very good pump. It has a foot adjustment, so that it can be used with an ordinary bucket, which,

by the way, should be of wood if solutions of copper are used. It is all of brass, with ball valves, and is well made. It is fitted with three feet of half-inch delivery hose and a patent Bordeaux Nozzle, which will deliver the water either in a solid stream or a coarse or fine spray.



Code Word—"Zabumba"

Write for full descriptive Price List of our "Iron Age" Implements and Sundries

VEGETABLE SEEDS.

	Page		Page
Artichokes	4	Onion	16, 17
Asparagus	4	Parsley	17
Beans	4, 5	Parsnip	18
Beet	6	Peas	18
Borecole	7	Potato Onion	17
Broccoli	6	Pumpkin	19
Brussels Sprouts	5	Radish	19
Cabbage	8, 9	Rhubarb	19
Cape Gooseberry	7	Salsify	20
Capsicum	10	Scorzonera	20
Carrot	7	Shallots and Garlic	17
Cauliflower	8	Spinach	20
Celery	10	Squash	19
Cress	12	Sundry Vegetable Seeds	22
Cucumber	11	Sweet Corn or Maize	20
Egg Plant	12	Sweet Potato	20
Endive	12	Thousand-headed Kale	7
Herbs	12	Tobacco	20
Kohl Rabi	12	Tomato	20, 21
Leek	12	Tree Onions	17
Lettuce	13	Turnip	22
Melons	14, 15	Vegetable Marrow	22
Mustard	13		

Collections of Garden Seeds	2
Novelties in Seed Potatoes	24
Specialities in Agricultural Seeds	26

FLOWER SEEDS.

Abrobra	55	Cineraria	31, 38
Abronia	33	Clarkia	38
Abutilon	33	Cleome	38
Acanthus Lusitanicus	28	Clianthus	28, 38
Acroclinium	33	Cobæa Scandens	55
Adonis Flos	33	Cockscomb	38
Agathea	33	Coleus	38
Ageratum	33	Collinsia	38
Alonsoa	33	Commelina	39
Alyssum	33	Convolvulus	39, 55
Amaranthus	31, 33	Coreopsis	39
Ammobium	33	Cosmos	28, 39
Ampelopsis	55	Cuphea	39
Anagallis	33	Cyclamen	39
Anchusa	33	Dahlia	39, 60, 61
Anemone	28, 33, 68	Daisy	39
Anomathea Cruenta	3	Datura	39
Antirrhinum	33	Delphinium	31, 39
Aquilegia	34	Dianthus	28, 40
Arctotis	34	Digitalis	40
Aristolochia	55	Dolichos	55
Arnebia Cornuta	31	Echinops	40
Aster	32, 34, 35	Erysimum	40
Auricula	34	Eschscholtzia	40
Balsam	35	Everlastings	40
Bartonia	35	Exacum	40
Begonia	35	Forget-me-not	40
Bellis Perennis	35	Foxglove	40
Bignonia	55	Francoa Glabrata	29
Bocconia	35	Freesia	40, 68
Bouvardias	72	Fuchsia	40, 72
Brachycome	35	Gaillardia	40
Browallia	35	Gazania Splendens	29
Bryonia	55	Genista Andreana	40
Bryonopsis	55	Gentiana	40
Calampelis	55	Gerardia	41
Calandrinia	35	Gesnera	41
Calceolaria	35	Geum Coccineum	41
Calendula	36	Gillia	41
Calliopsis	36	Globe Amaranth	41
Callirhoe	36	Gloxinia	41, 59
Camellias	72	Gnaphalium	41
Campanula	36	Godetia	41
Candytuft	36	Gourds	55
Canna	36, 78	Grasses, Ornamental	37, 54
Canterbury Bells	36	Gypsophila	41
Cardiopermum	55	Hawkweed	41
Carnations	31, 37, 72	Helenium Hoopesii	41
Castilleja Indivisa	31	Helychrysium	41
Catananche	37	Heliotrope	41
Catchfly	37	Helipterum	41
Celosia	37	Helianthus	32, 51
Centaurea	37	Heuchera	41
Chelone Barbata	38	Hibiscus	42
Chrysanthemum	38, 78	Hollyhock	42

FLOWER SEEDS (continued).

Honesty	42	Phacelia Campanularia	48
Humulus	55	Phaseolus	56
Hunnemannia	42	Phlox	47
Ice Plant	42	Physalis	47
Impatiens	29, 42	Physianthus	56
Incarvillea Delavayi	42	Platycodon	48
Inula Royleana	42	Polyanthus	48
Ipomœa	55	Poppies	30, 32, 48
Ipomopsis	42	Portulaca	48
Jacobœa	42	Poinciana	47
Kaulfussia	42	Primula	48, 49
Kennedya	29, 42, 55	Primrose	48
Larkspur	42	Princes Feather	49
Lavatera	42	Pyrethrum	49
Layia	42	Ranunculus	49, 69
Leptosiphon	42	Rehmannia Angulata	30
Leptosyne	42	Rhodanthe	49
Limnanthes	42	Rhodochiton	56
Linaria	43	Ricinus	49
Linum	43	Rocket, Sweet	49
Lisianthus Russellianus	31	Rosa Multiflora	49
Lobelia	43	Rudbeckia	32, 49
Lophospermum	56	Saintpaulia Ionantha	25, 32, 49
Love Lies Bleeding	43	Salpiglossis	50
Lonas Inodora	43	Salvia	32, 49
Lupins	32, 43	Sanvitalia	50
Lychnis	43	Saponaria	50
Malope	43	Saxifraga Huetiana	50
Mandevillea	56	Scabiosa	30, 50
Marigold	43	Schizanthus	32, 49
Martynia	43	Sinningia Regina	32
Marvel of Peru	43	Solanum	56
Mathiola	43	Spraguea	50
Maurandia	56	Stachys Coccinea	50
Medeola	56	Statice	50
Melanthus Major	32	Stocks	30, 32, 50, 51
Mesembryanthemum	43	Streptocarpus	50
Mignonette	44	Sunflower	32, 51
Mimulus	44	Sutherlandia Frutescens	51
Mina Lobata	56	Sweet Sultan	51
Michauxia Campanulata	44	Sweet William	51
Momordica	56	Tacsonia	56
Musk	44	Thunbergia	56
Myosotis	44	Torenia	53
Nasturtium	44	Tropœolum	56
Nemophilla	46	Venus' Looking Glass	53
Nemesia	46	Verbena	53
Nicotiana	32	Verbascum Phœniceum	53
Nierembergia	46	Viola	53
Nigella	46	Violet, New	53, 78
Nolana	46	Violet, Sweet-scented	53
Oenothera	46	Vinca Rosea	53
Oxalis	46	Virginian Stock	53
Pansy	30, 32, 45	Virginian Creeper	55
Pæony	46, 71	Viscaria Oculata	54
Passion Vine	56	Waitzia Aurea	54
Peas, Everlasting	29, 31, 46	Wallflower	54
Peas, Sweet	29, 51, 52	Whitlavia Grandiflora	54
Pelargonium	46	Xeranthemum	54
Pentstemon	46	Zea Japonica	54
Perilla	46	Zinnia	32, 54
Petunias	29, 32, 46, 47		

Children's Collection	3
Collection of Choice Flower Seeds	3
Collections of Daffodils	62, 63, 64, 65, 66
Fruit Trees and Miscellaneous Plants	78
Novelties in Flowers	28, 29, 30, 31, 32
Vines and Creepers	55, 56

BULBS.

Anemone	33, 68	Lillies	69
Babianas	68	Montbretias	69
Begonias, Tuberous-rtd	57	Muscari	69
Caladiums	59	Narcissus	69
Daffodils	62, 63, 64, 65, 66	Ranunculus	69
Dahlias	60, 61	Snowflake	70
Freezias	68	Sparaxis	70
Gladioli	31, 58, 59	Tigridia	70
Gloxinias	41, 59	Tritonias	70
Hyacinths	68	Tuberose	70
Iris	68	Tulips	70
Ixias	69	Watsonias	70
Collections of Bulbs	67, 68, 69, 70		
Bird Seeds	27	Peonies	46, 71
Hedge & Shelter Tree Seeds	27	Roses	73, 74, 75, 76, 77
"Iron Age" Labor-saving Tools	79	Spray Pumps	79
Lawn Grasses	27	Swedes, Mangolds, Sugar-Beet, &c.	23
Lucerne	25		

We send the following Publications
on application. _____

Yates' Gardening Guide

*Send 3d. for cost
of Postage.*

How to Grow Onions for Market.

Seed Annual, *With Price List of Vegetable and
Flower Seeds, Bulbs, etc., published each January.*

Farm Seed Catalogue, *with Prices of* 
Grasses, Clovers, Lucerne, Rape, etc. Published each February

Catalogue of Roses, Fruit Trees
and Nursery Stock. *Published in May.*

Price List of Seed Potatoes.

Published in July.

Arthur Yates & Co.,

184 SUSSEX STREET, SYDNEY, N.S.W.
QUEEN STREET, AUCKLAND, N.Z.

Seed
Annual
1906.

ARTHUR
YATES
& Co

SEEDSMEN.
184 Sussex St. Sydney,
and Queen Street Auckland.